Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081618\

Quantitation Report (Not Reviewed)

Data File : VN050693.D
Acq On : 16 Aug 2018 11:05
Operator : MD\SY
Sample : VN0816WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Quant Time: Aug 17 03:00:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 08:07:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	651131	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	944303	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	840582	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	404040	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	412879	50.30	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.60%				
35) Dibromofluoromethane	7.59	113	383377	50.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.70%				
50) Toluene-d8	10.09	98	1427504	50.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.62%				
62) 4-Bromofluorobenzene	12.40	95	444692	47.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.88%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	130788	17.817	ug/l		98
3) Chloromethane	2.06	50	172993	19.030	ug/l		98
4) Vinyl Chloride	2.18	62	180738	18.534	ug/l		100
5) Bromomethane	2.56	94	104438	18.615	ug/l		99
6) Chloroethane	2.70	64	109285	19.190	ug/l		98
7) Trichlorofluoromethane	3.01	101	239049	18.683	ug/l		99
8) Diethyl Ether	3.41	74	83140	19.534	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.76	101	148123	19.143	ug/l		98
10) Methyl Iodide	3.95	142	96097	21.992	ug/l		100
11) Tert butyl alcohol	4.79	59	48605	108.455	ug/l	#	89
12) 1,1-Dichloroethene	3.73	96	131471	18.608	ug/l		100
13) Acrolein	3.61	56	12899	68.249	ug/l		98
14) Allyl chloride	4.32	41	210475	19.152	ug/l		99
15) Acrylonitrile	4.99	53	244888	99.493	ug/l		99
16) Acetone	3.82	43	219697	106.371	ug/l		98
17) Carbon Disulfide	4.05	76	401631	18.064	ug/l		99
18) Methyl Acetate	4.33	43	126344	21.347	ug/l		100
19) Methyl tert-butyl Ether	5.05	73	358899	19.959	ug/l		100
20) Methylene Chloride	4.55	84	156292	19.252	ug/l		96
21) trans-1,2-Dichloroethene	5.04	96	145682	19.020	ug/l		100
22) Diisopropyl ether	5.96	45	454784	20.184	ug/l		96
23) Vinyl Acetate	5.90	43	1484167	100.693	ug/l		100
24) 1,1-Dichloroethane	5.85	63	275240	18.879	ug/l		99
25) 2-Butanone	6.84	43	350058	104.024	ug/l		100
26) 2,2-Dichloropropane	6.82	77	217421	22.279	ug/l		99
27) cis-1,2-Dichloroethene	6.83	96	164290	19.262	ug/l		99
28) Bromochloromethane	7.20	49	131103	19.759	ug/l		97
29) Tetrahydrofuran	7.22	42	182466	103.846	ug/l		99
30) Chloroform	7.37	83	277137	18.758	ug/l		99
31) Cyclohexane	7.66	56	242295	19.262	ug/l		94
32) 1,1,1-Trichloroethane	7.57	97	236595	19.025	ug/l		99
36) 1,1-Dichloropropene	7.79	75	210377	20.013	ug/l		99
37) Ethyl Acetate	6.93	43	125487	21.119	ug/l	#	92
38) Carbon Tetrachloride	7.78	117	211984	19.440	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081618\

Quantitation Report (Not Reviewed)

Data File : VN050693.D
Acq On : 16 Aug 2018 11:05
Operator : MD\SY
Sample : VN0816WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Quant Time: Aug 17 03:00:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 08:07:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.08	83	213905	19.655 ug/l	96
40) Benzene	8.04	78	639070	19.984 ug/l	99
41) Methacrylonitrile	7.18	41	65346	20.342 ug/l	95
42) 1,2-Dichloroethane	8.13	62	195480	19.945 ug/l	100
43) Isopropyl Acetate	8.17	43	225155	20.793 ug/l	100
44) Trichloroethene	8.84	130	163742	19.115 ug/l	98
45) 1,2-Dichloropropane	9.12	63	166492	19.556 ug/l	100
46) Dibromomethane	9.21	93	97779	19.451 ug/l	97
47) Bromodichloromethane	9.40	83	207029	19.268 ug/l	99
48) Methyl methacrylate	9.20	41	105572	19.375 ug/l	98
49) 1,4-Dioxane	9.20	88	29638	412.898 ug/l	98
51) 4-Methyl-2-Pentanone	9.99	43	786663	107.417 ug/l	99
52) Toluene	10.16	92	386512	20.243 ug/l	99
53) t-1,3-Dichloropropene	10.38	75	199010	19.885 ug/l	99
54) cis-1,3-Dichloropropene	9.84	75	239067	20.822 ug/l	99
55) 1,1,2-Trichloroethane	10.56	97	142680	20.002 ug/l	99
56) Ethyl methacrylate	10.43	69	164502	19.294 ug/l	99
57) 1,3-Dichloropropane	10.71	76	235133	20.107 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.70	63	385998	95.286 ug/l	100
59) 2-Hexanone	10.75	43	503758	106.577 ug/l	99
60) Dibromochloromethane	10.90	129	155103	19.702 ug/l	100
61) 1,2-Dibromoethane	11.01	107	135239	19.908 ug/l	100
64) Tetrachloroethene	10.63	164	150836	19.322 ug/l	99
65) Chlorobenzene	11.44	112	414761	19.826 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.51	131	157375	20.068 ug/l	99
67) Ethyl Benzene	11.51	91	676330	20.022 ug/l	100
68) m/p-Xylenes	11.62	106	528592	40.915 ug/l	99
69) o-Xylene	11.95	106	249190	20.229 ug/l	99
70) Styrene	11.96	104	399011	18.811 ug/l	100
71) Bromoform	12.13	173	104995	20.191 ug/l #	99
73) Isopropylbenzene	12.25	105	664733	21.057 ug/l	100
74) N-amyl acetate	12.07	43	171791	20.917 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.50	83	173562	22.399 ug/l	100
76) 1,2,3-Trichloropropane	12.55	75	198803	30.044 ug/l #	100
77) Bromobenzene	12.53	156	171769	20.042 ug/l	99
78) n-propylbenzene	12.59	91	732088	20.797 ug/l	100
79) 2-Chlorotoluene	12.68	91	455519	20.756 ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	537015	21.247 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.30	75	39908	21.959 ug/l	98
82) 4-Chlorotoluene	12.77	91	449049	20.706 ug/l	99
83) tert-Butylbenzene	12.99	119	450582	20.537 ug/l	98
84) 1,2,4-Trimethylbenzene	13.04	105	546208	21.531 ug/l	100
85) sec-Butylbenzene	13.17	105	602099	21.000 ug/l	99
86) p-Isopropyltoluene	13.29	119	511625	21.059 ug/l	100
87) 1,3-Dichlorobenzene	13.28	146	290968	19.942 ug/l	100
88) 1,4-Dichlorobenzene	13.36	146	279841	19.325 ug/l	99
89) n-Butylbenzene	13.62	91	385999	19.676 ug/l	99
90) Hexachloroethane	13.88	117	97652	19.989 ug/l	99
91) 1,2-Dichlorobenzene	13.65	146	285284	20.041 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	23741	21.078 ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081618\

Quantitation Report (Not Reviewed)

Data File : VN050693.D
Acq On : 16 Aug 2018 11:05
Operator : MD\SY
Sample : VN0816WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Quant Time: Aug 17 03:00:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 08:07:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	121402	18.404	ug/l	98
94) Hexachlorobutadiene	15.01	225	87964	20.156	ug/l	98
95) Naphthalene	15.13	128	237688	17.974	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	122991	19.264	ug/l	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

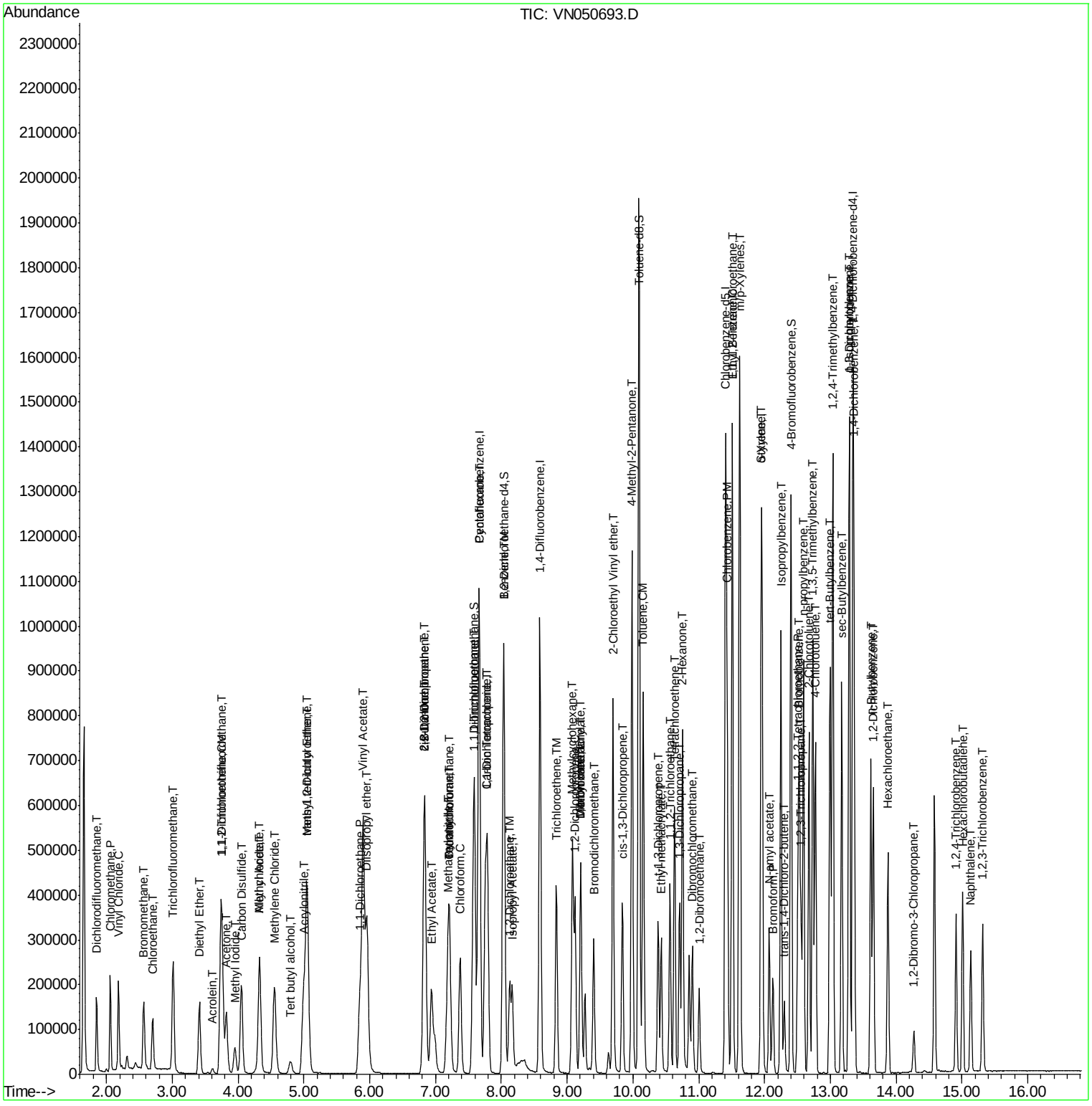
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081618\

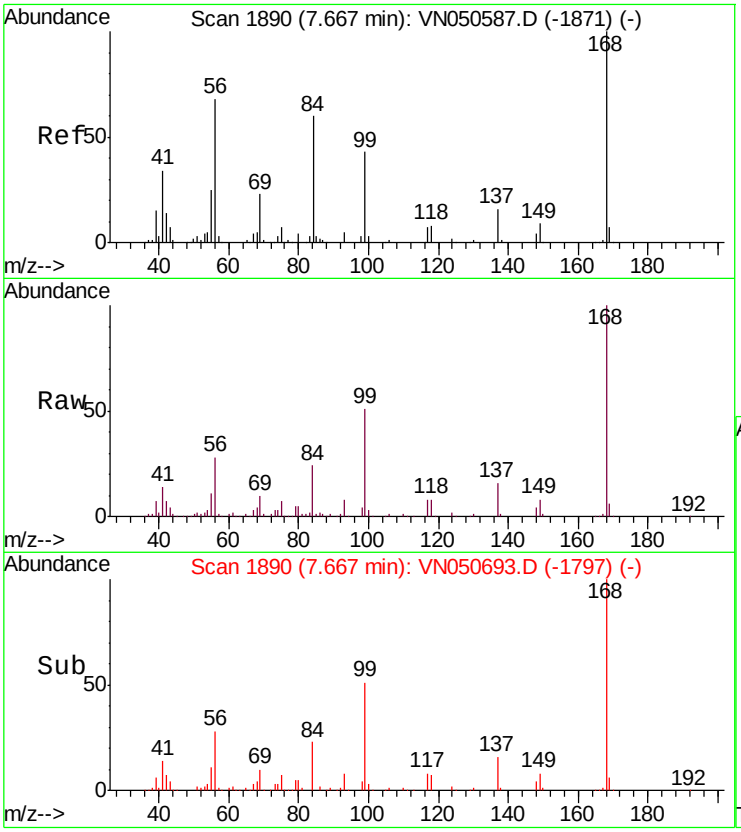
Quantitation Report (Not Reviewed)

Data File : VN050693.D
Acq On : 16 Aug 2018 11:05
Operator : MD\SY
Sample : VN0816WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Quant Time: Aug 17 03:00:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 08:07:08 2018
Response via : Initial Calibration



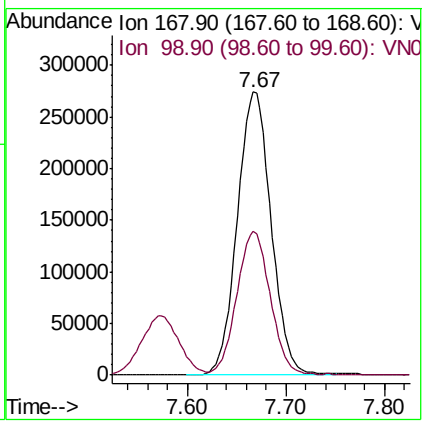


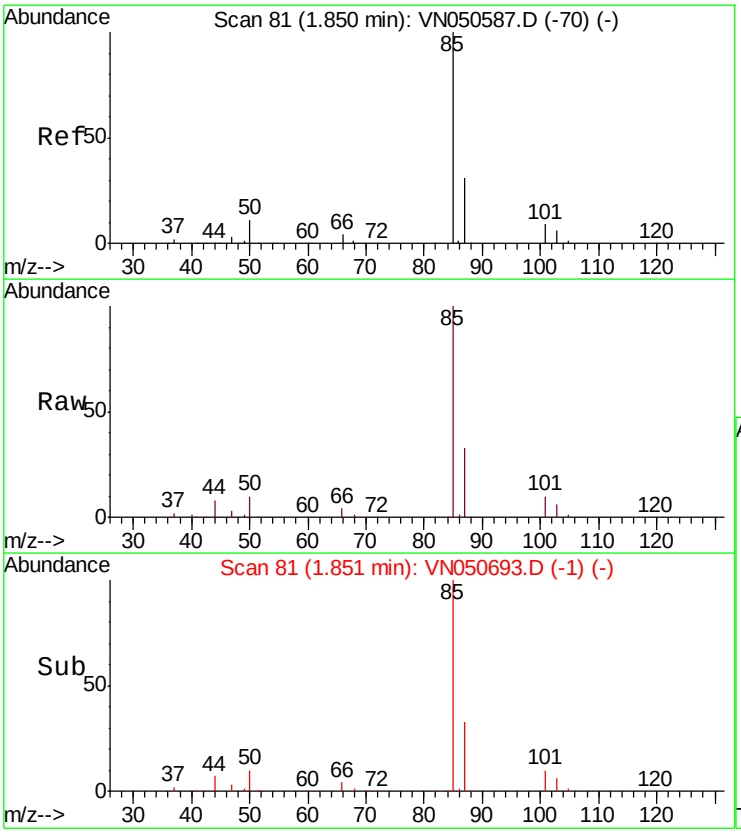
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion:168 Resp: 651131

Ion	Ratio	Lower	Upper
168	100		
99	50.3	40.8	61.2

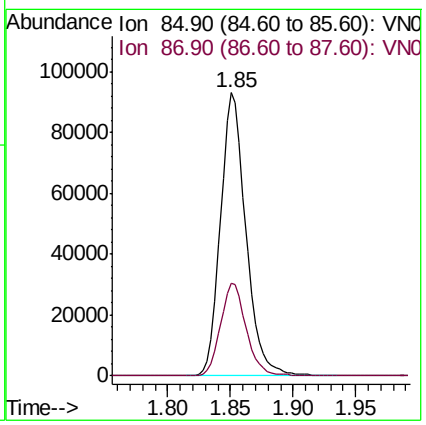


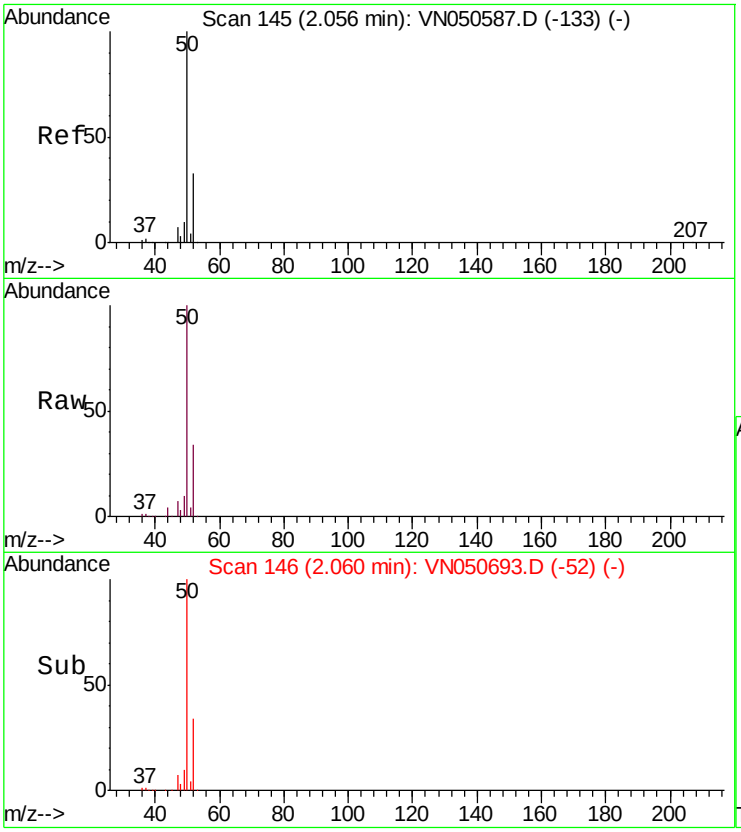


#2
Dichlorodifluoromethane
Concen: 17.817 ug/l
RT: 1.85 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 85 Resp: 130788

Ion	Ratio	Lower	Upper
85	100		
87	32.6	15.8	47.3



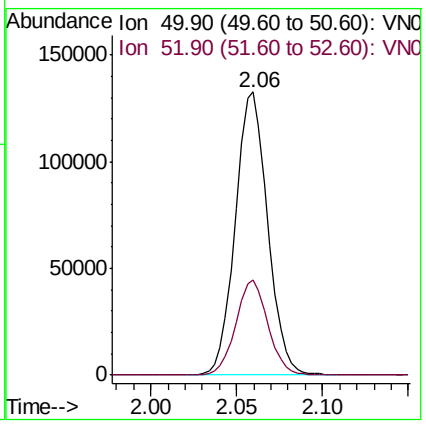


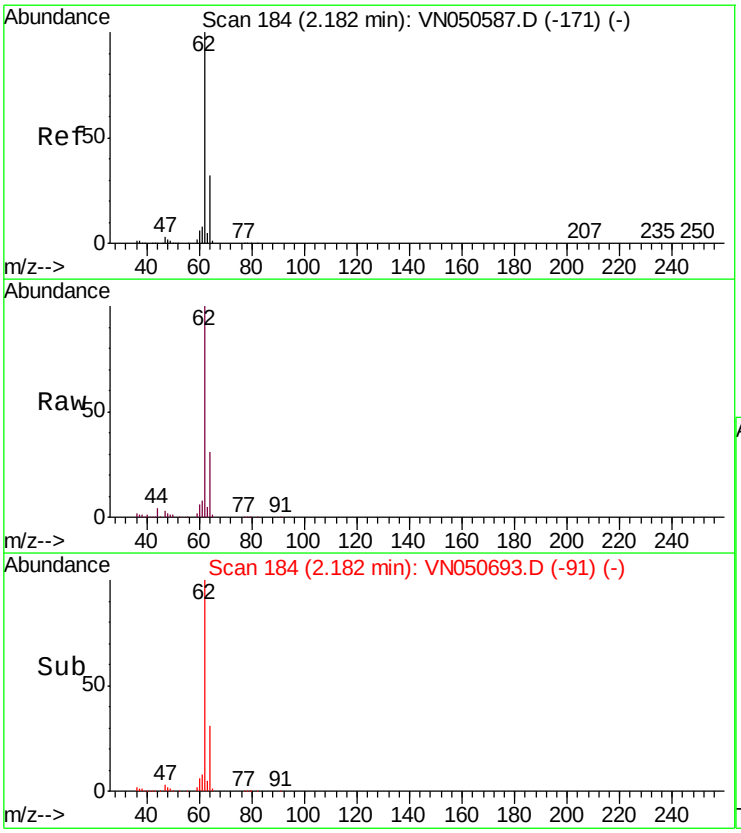
#3
Chloromethane
Concen: 19.030 ug/l
RT: 2.06 min Scan# 146
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 50 Resp: 172993

Ion	Ratio	Lower	Upper
50	100		
52	33.8	26.0	39.0

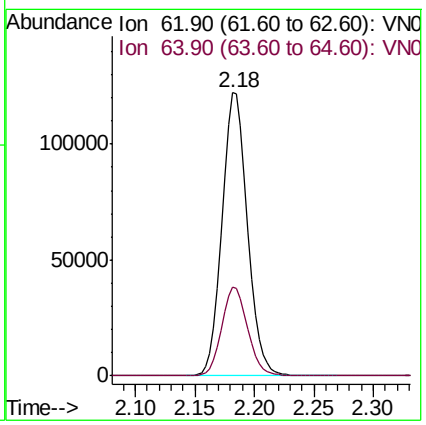


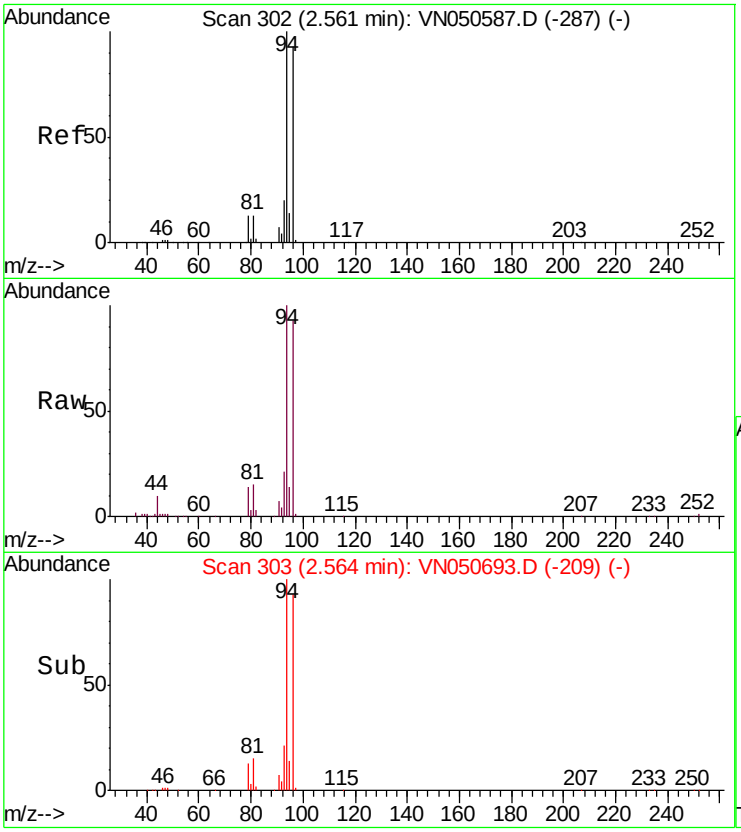


#4
Vinyl Chloride
Concen: 18.534 ug/l
RT: 2.18 min Scan# 184
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 62 Resp: 180738

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.2	37.8



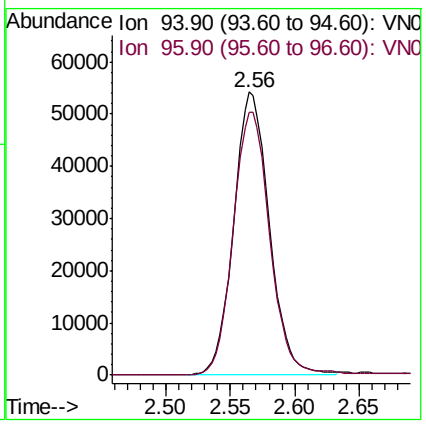


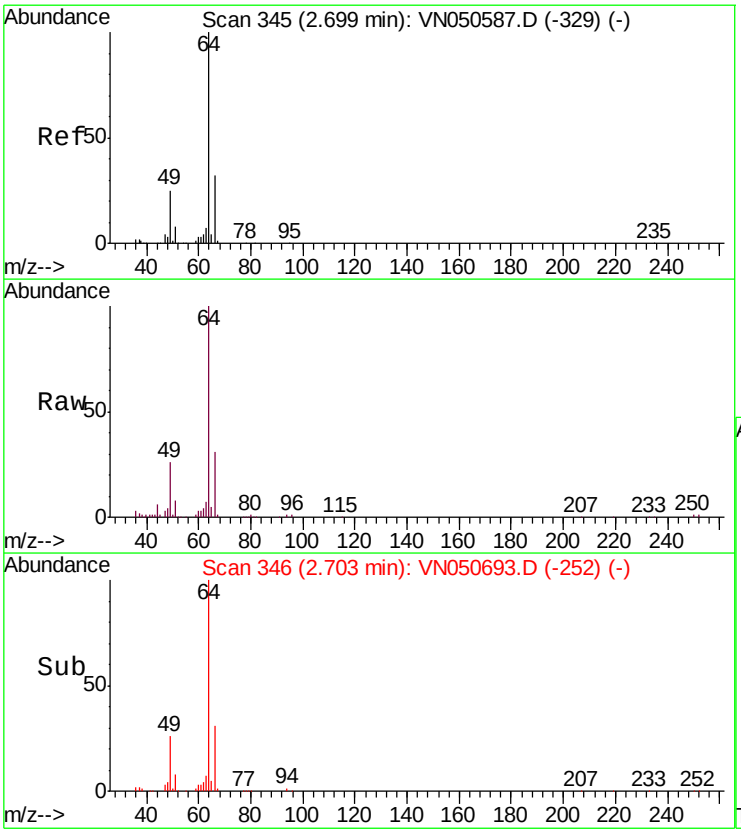
#5
Bromomethane
Concen: 18.615 ug/l
RT: 2.56 min Scan# 303
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 94 Resp: 104438

Ion	Ratio	Lower	Upper
94	100		
96	93.1	74.0	111.0

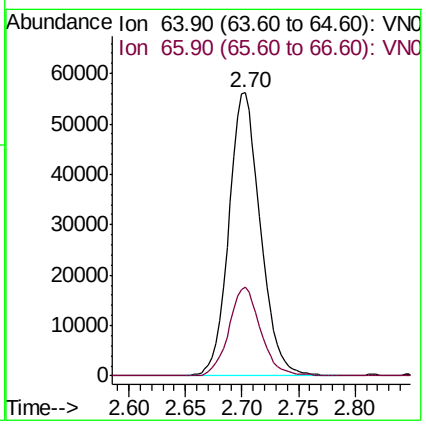


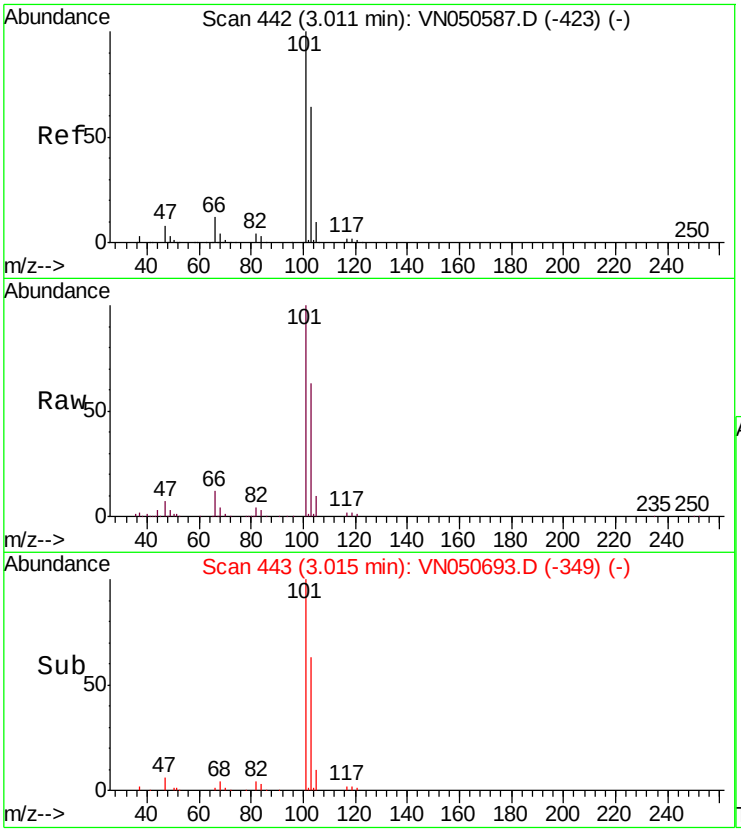


#6
Chloroethane
Concen: 19.190 ug/l
RT: 2.70 min Scan# 346
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 64 Resp: 109285

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.7	38.5



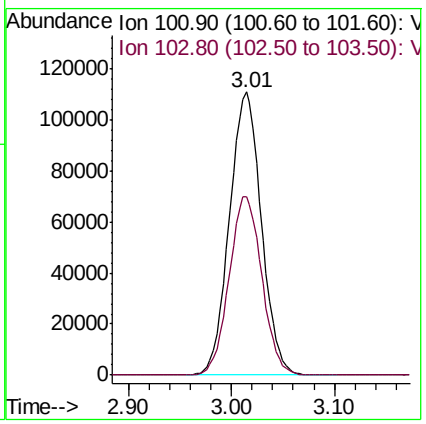


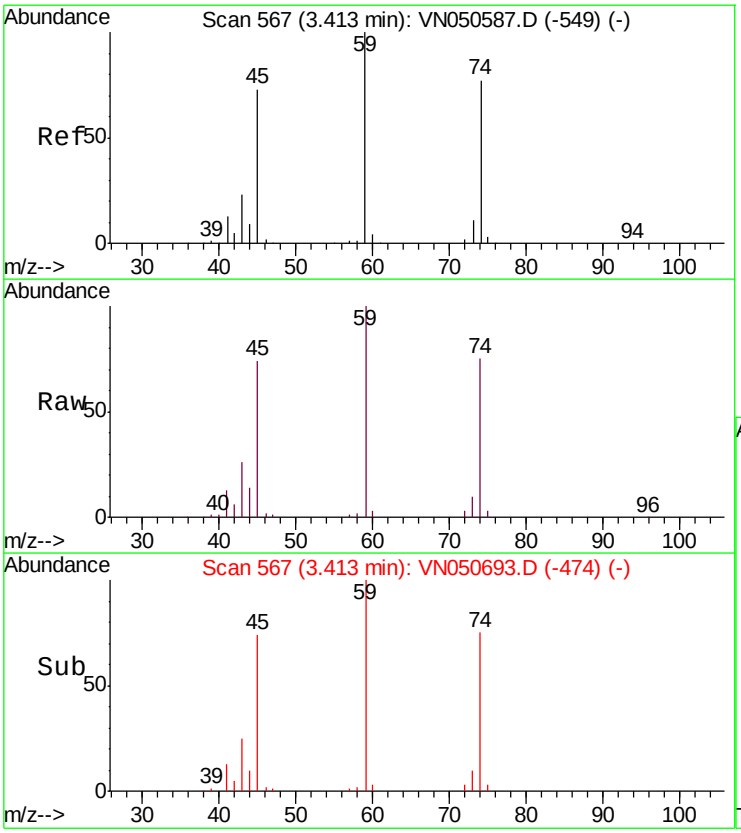
#7
Trichlorofluoromethane
Concen: 18.683 ug/l
RT: 3.01 min Scan# 443
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Tgt Ion:101 Resp: 239049

Ion	Ratio	Lower	Upper
101	100		
103	63.2	51.4	77.0

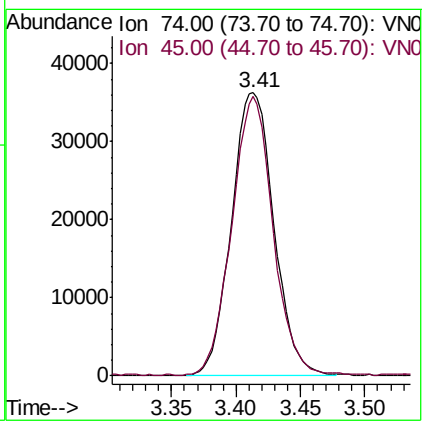


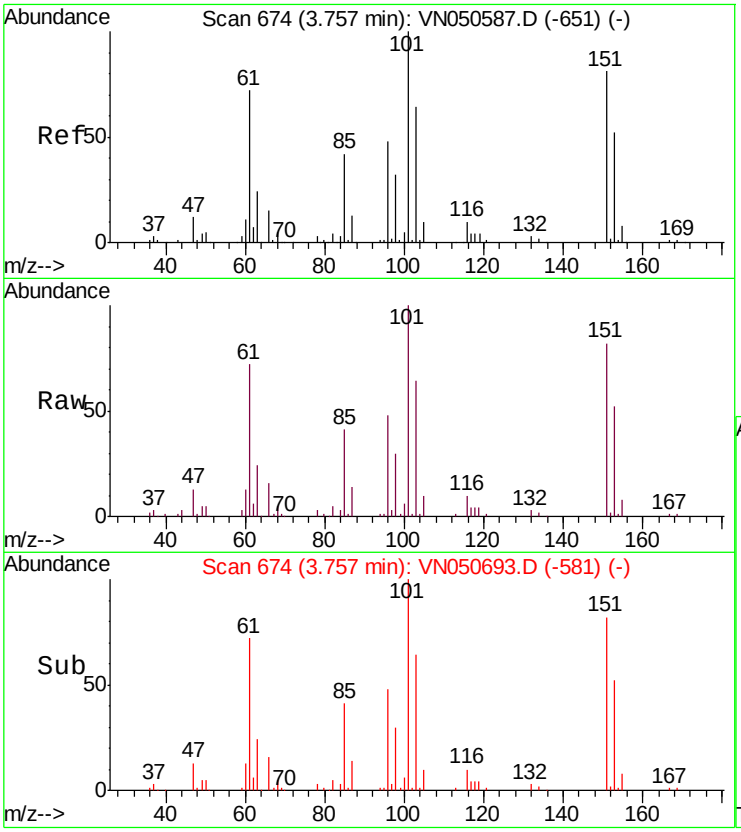


#8
Diethyl Ether
Concen: 19.534 ug/l
RT: 3.41 min Scan# 567
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 74 Resp: 83140

Ion	Ratio	Lower	Upper
74	100		
45	96.3	48.0	144.2



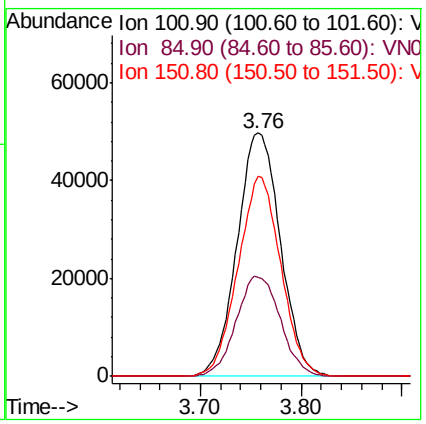


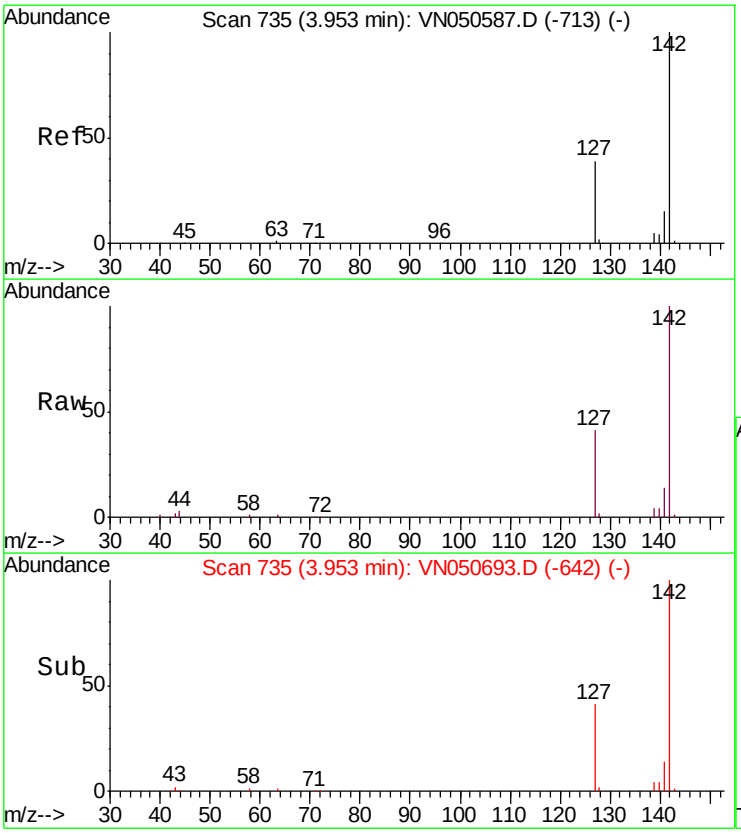
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.143 ug/l
RT: 3.76 min Scan# 674
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion:101 Resp: 148123

Ion	Ratio	Lower	Upper
101	100		
85	41.9	33.4	50.0
151	81.2	66.6	100.0

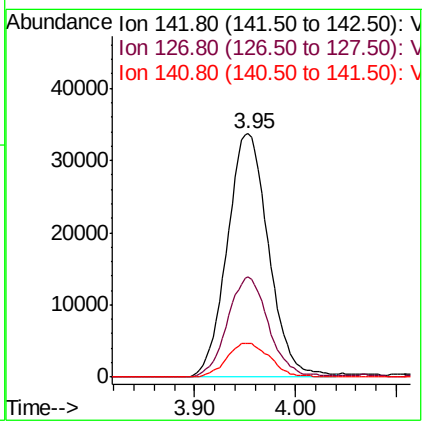


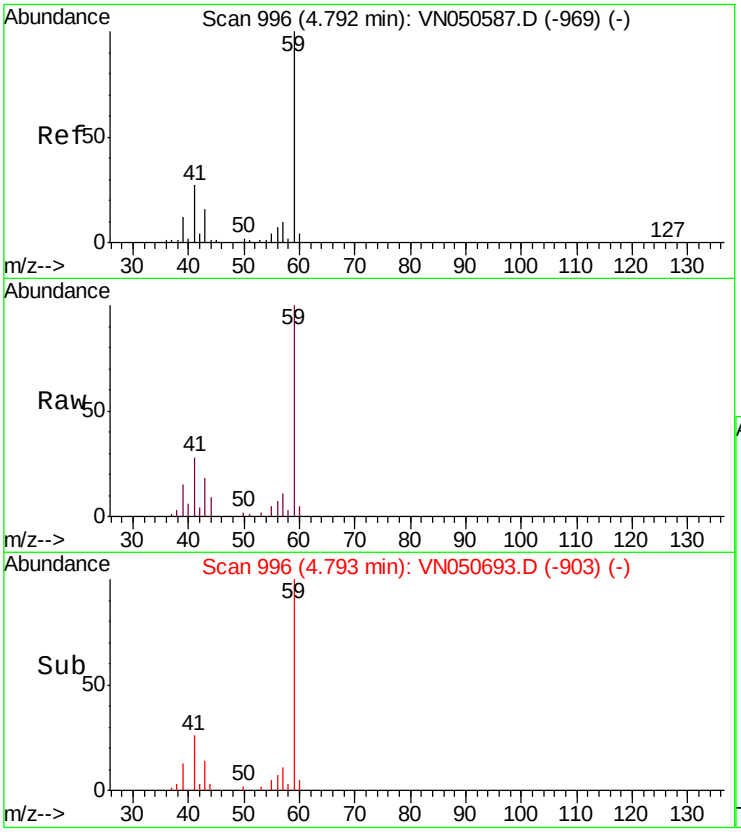


#10
Methyl Iodide
Concen: 21.992 ug/l
RT: 3.95 min Scan# 735
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion:142 Resp: 96097

Ion	Ratio	Lower	Upper
142	100		
127	40.6	32.6	49.0
141	14.4	11.5	17.3



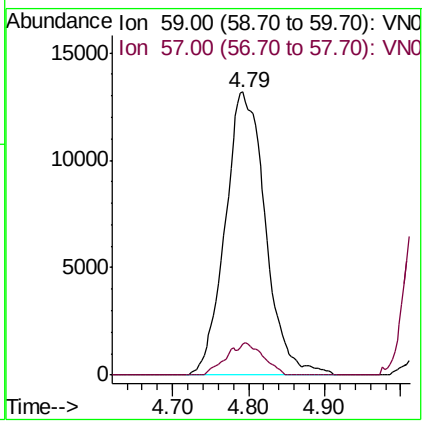


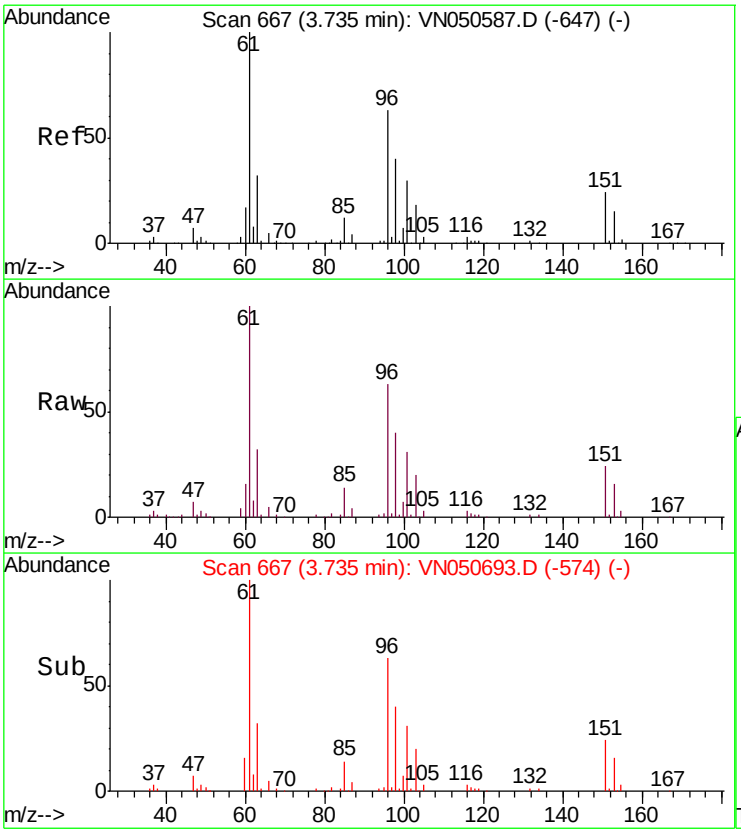
#11
Tert butyl alcohol
Concen: 108.455 ug/l
RT: 4.79 min Scan# 996
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 59 Resp: 48605

Ion	Ratio	Lower	Upper
59	100		
57	6.5	8.4	12.6#

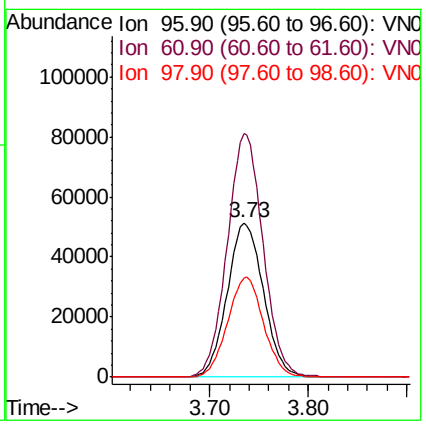


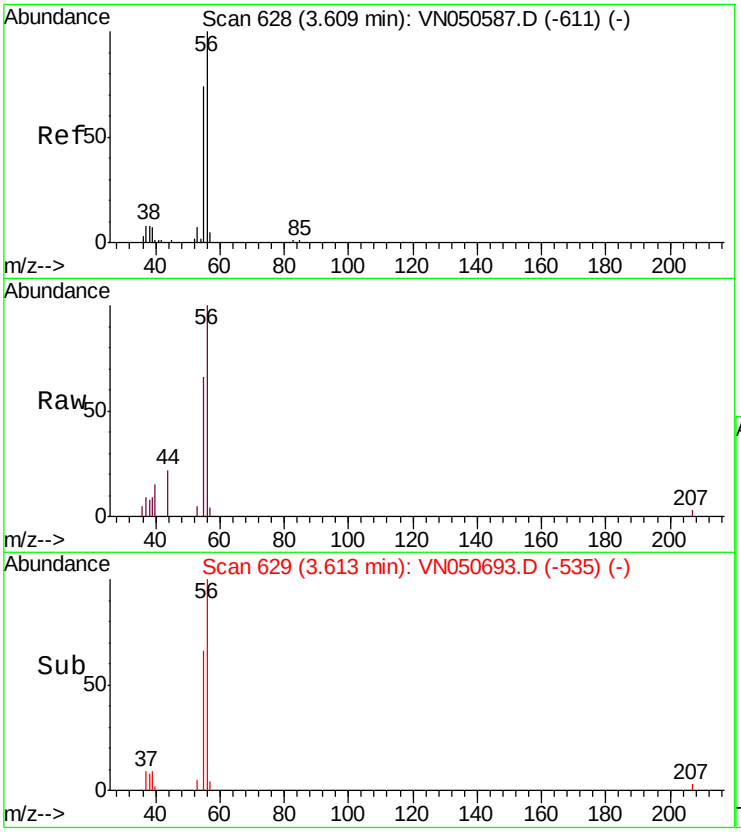


#12
1,1-Dichloroethene
Concen: 18.608 ug/l
RT: 3.73 min Scan# 667
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 96 Resp: 131471

Ion	Ratio	Lower	Upper
96	100		
61	157.8	126.9	190.3
98	63.9	51.1	76.7



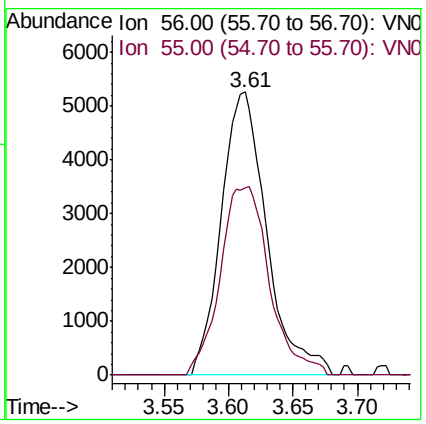


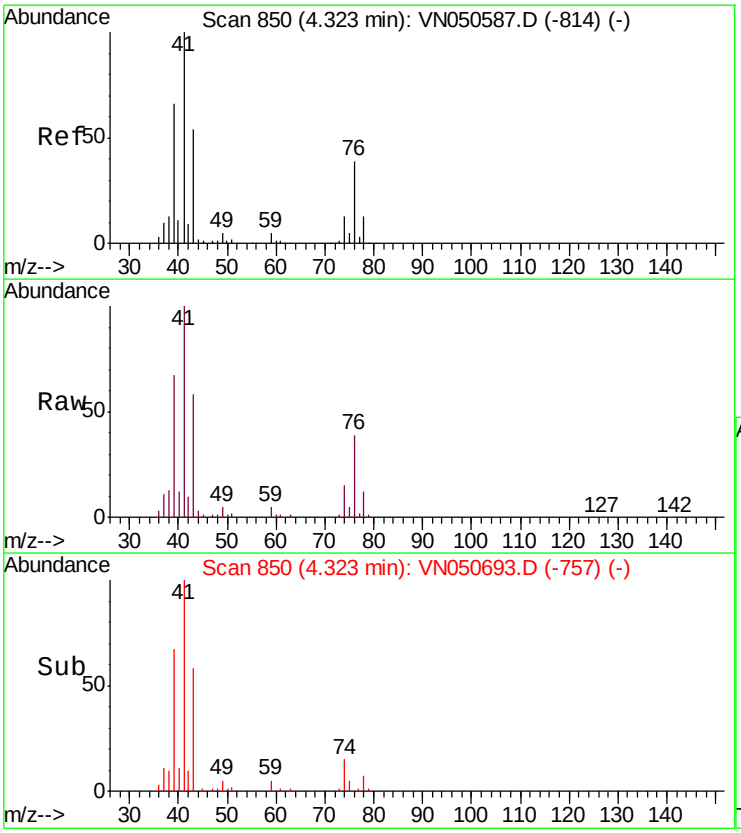
#13
Acrolein
Concen: 68.249 ug/l
RT: 3.61 min Scan# 629
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 56 Resp: 12899

Ion	Ratio	Lower	Upper
56	100		
55	72.2	56.3	84.5

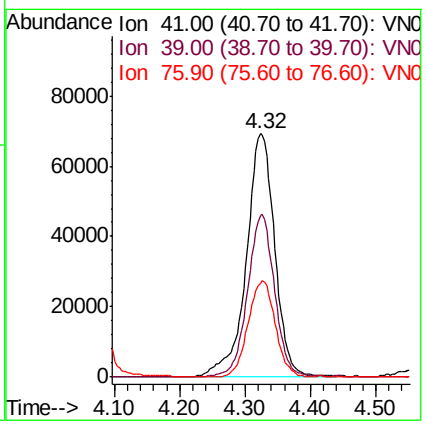


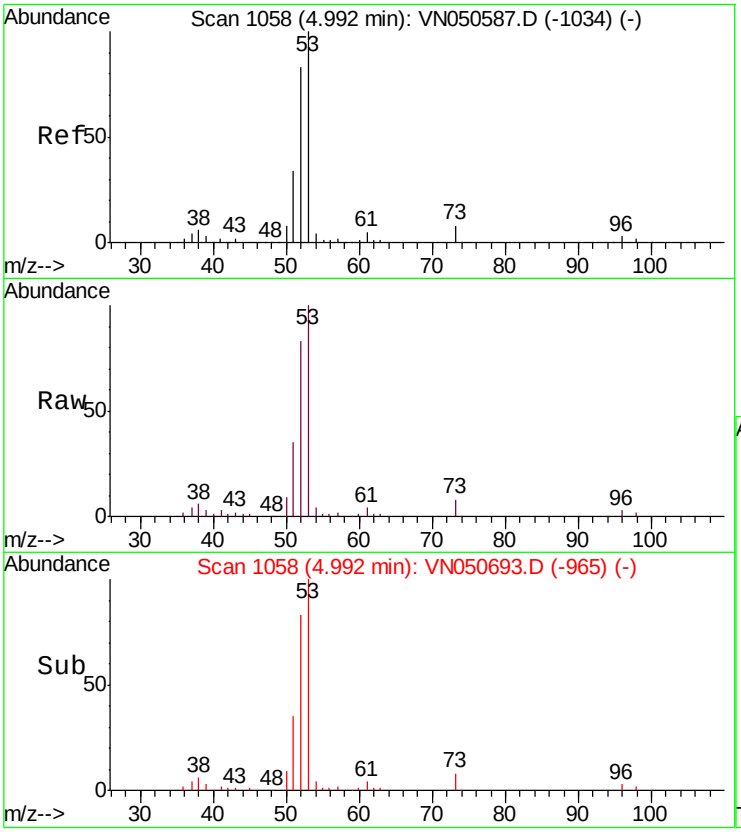


#14
Allyl chloride
Concen: 19.152 ug/l
RT: 4.32 min Scan# 850
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 41 Resp: 210475

Ion	Ratio	Lower	Upper
41	100		
39	63.7	51.4	77.0
76	37.0	29.4	44.0



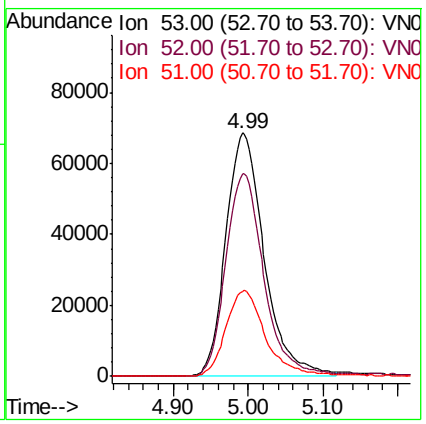


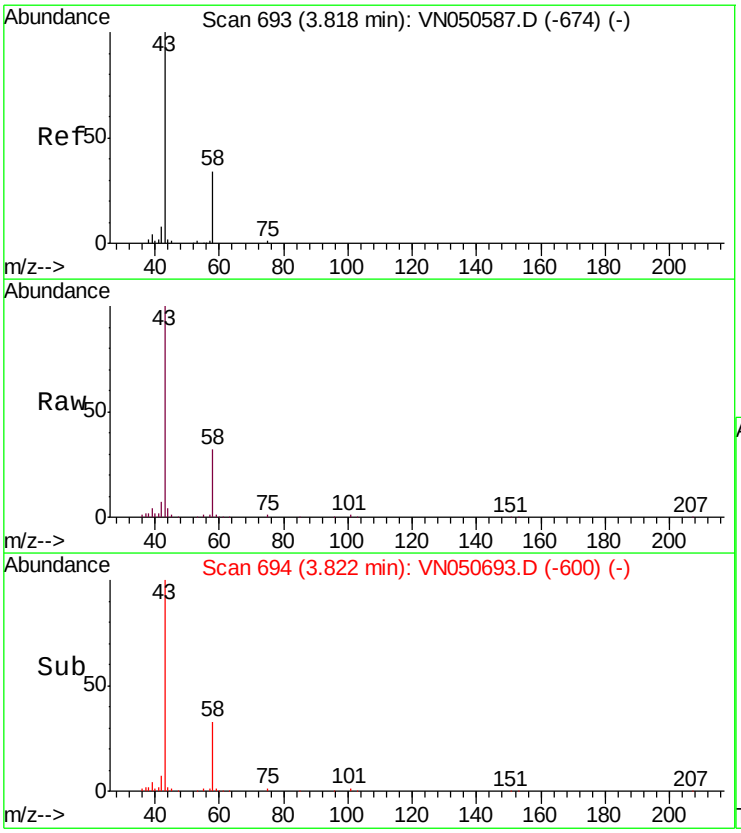
#15
Acrylonitrile
Concen: 99.493 ug/l
RT: 4.99 min Scan# 1058
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 53 Resp: 244888

Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.2	99.2
51	36.6	28.6	43.0

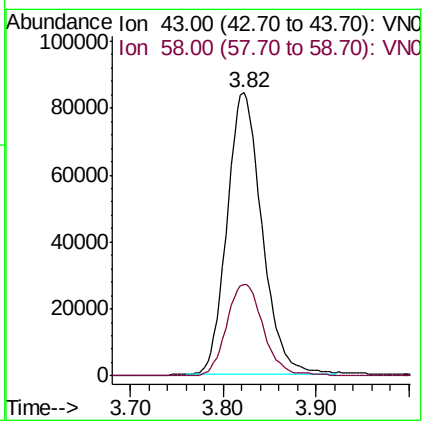


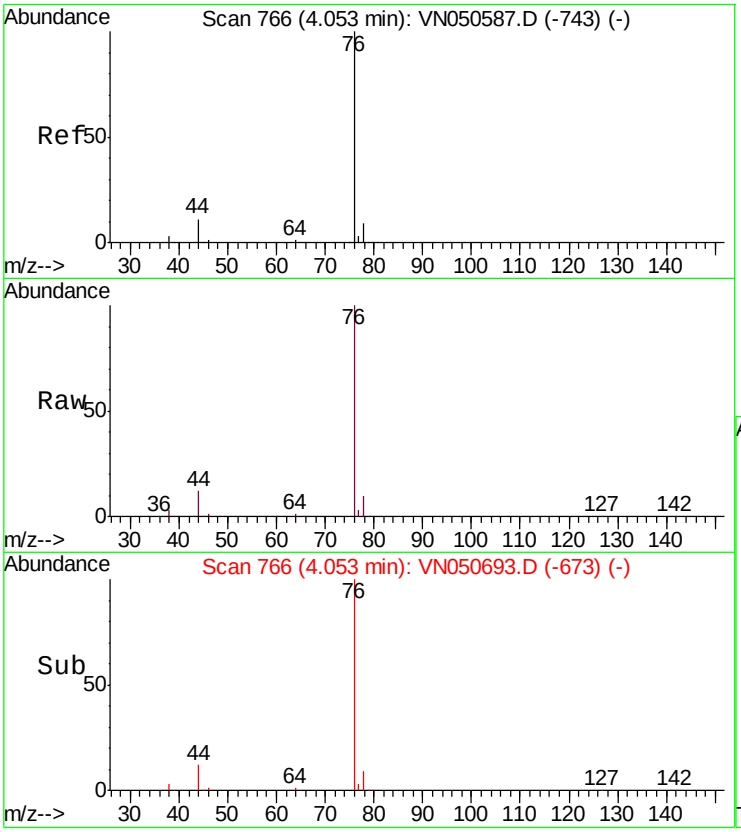


#16
Acetone
Concen: 106.371 ug/l
RT: 3.82 min Scan# 694
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 43 Resp: 219697

Ion	Ratio	Lower	Upper
43	100		
58	32.7	27.1	40.7



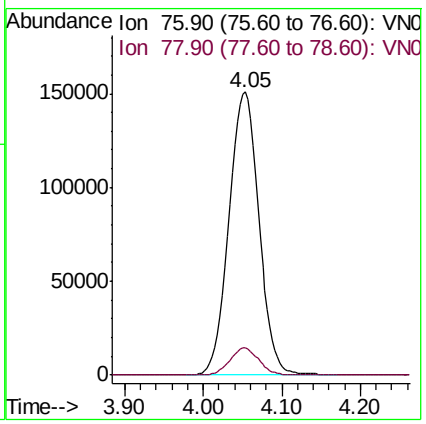


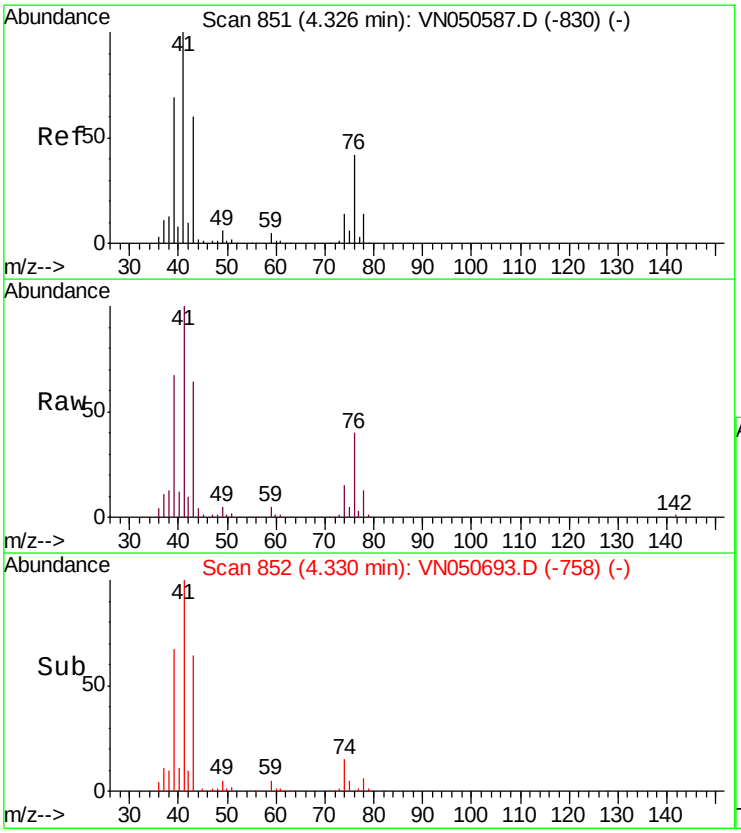
#17
Carbon Disulfide
Concen: 18.064 ug/l
RT: 4.05 min Scan# 766
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 76 Resp: 401631

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.3	10.9

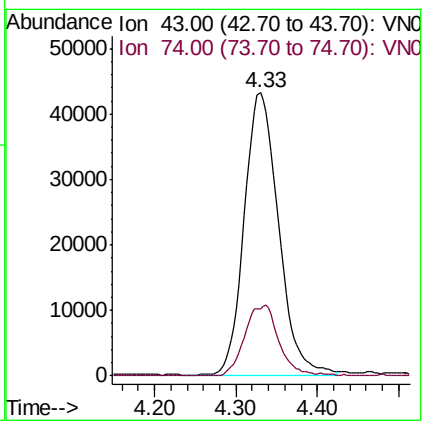


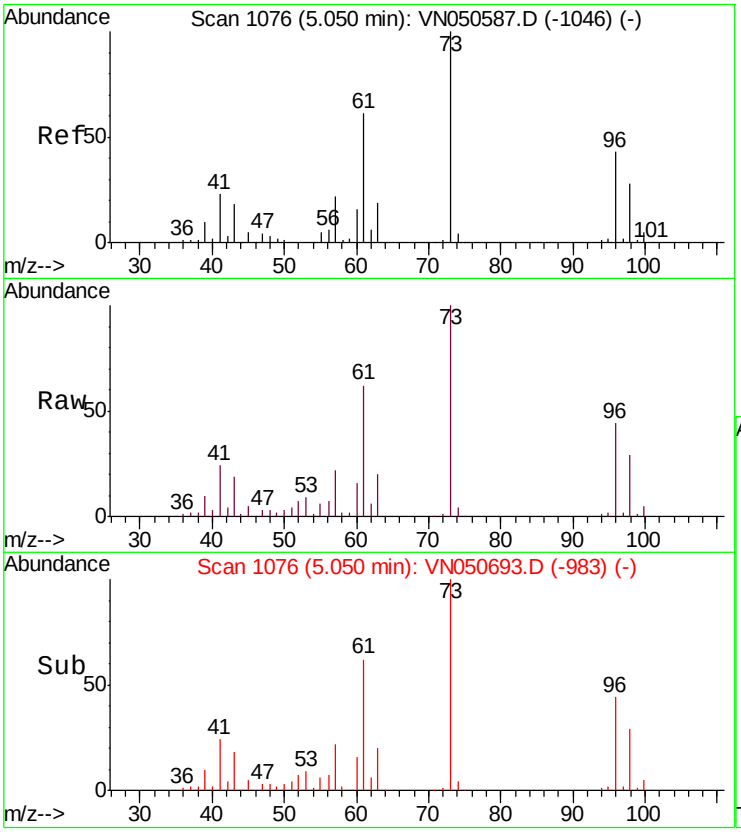


#18
Methyl Acetate
Concen: 21.347 ug/l
RT: 4.33 min Scan# 852
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 43 Resp: 126344

Ion	Ratio	Lower	Upper
43	100		
74	24.5	19.7	29.5



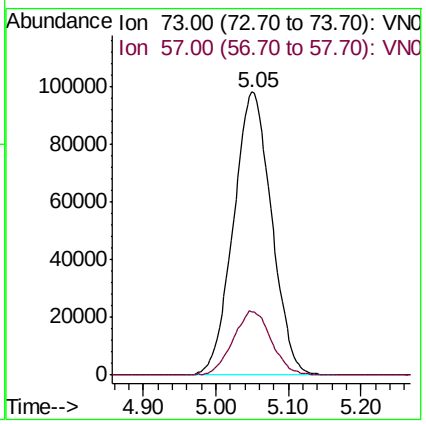


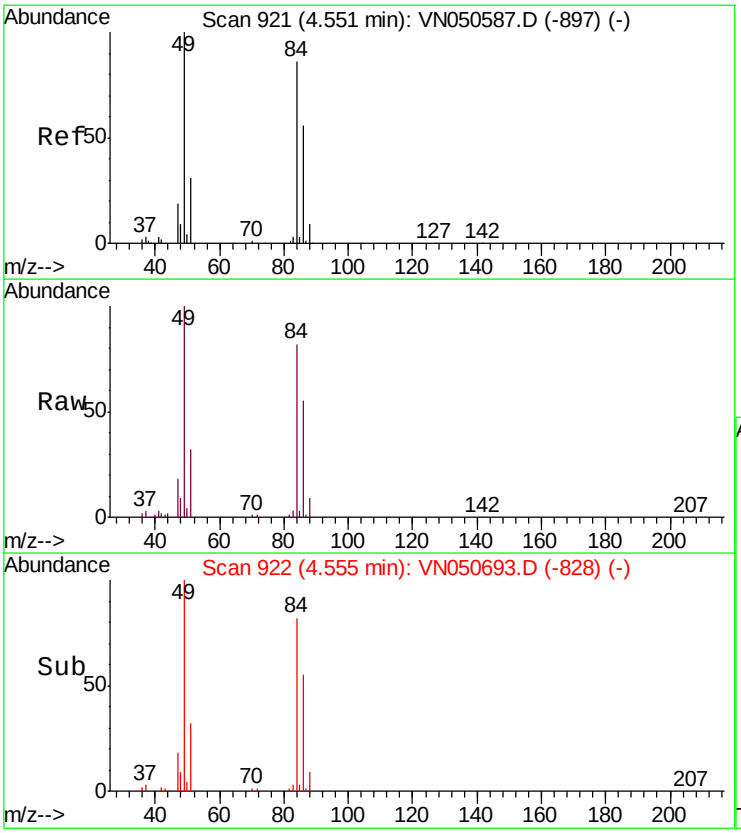
#19
Methyl tert-butyl Ether
Concen: 19.959 ug/l
RT: 5.05 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 73 Resp: 358899

Ion	Ratio	Lower	Upper
73	100		
57	22.5	17.9	26.9

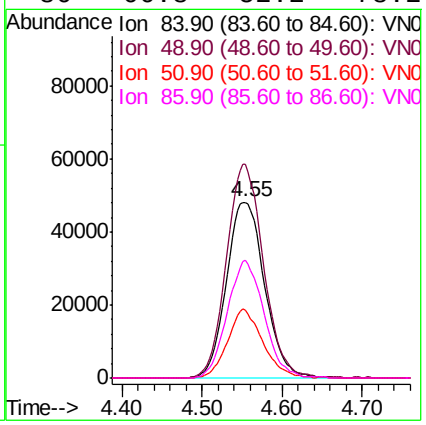


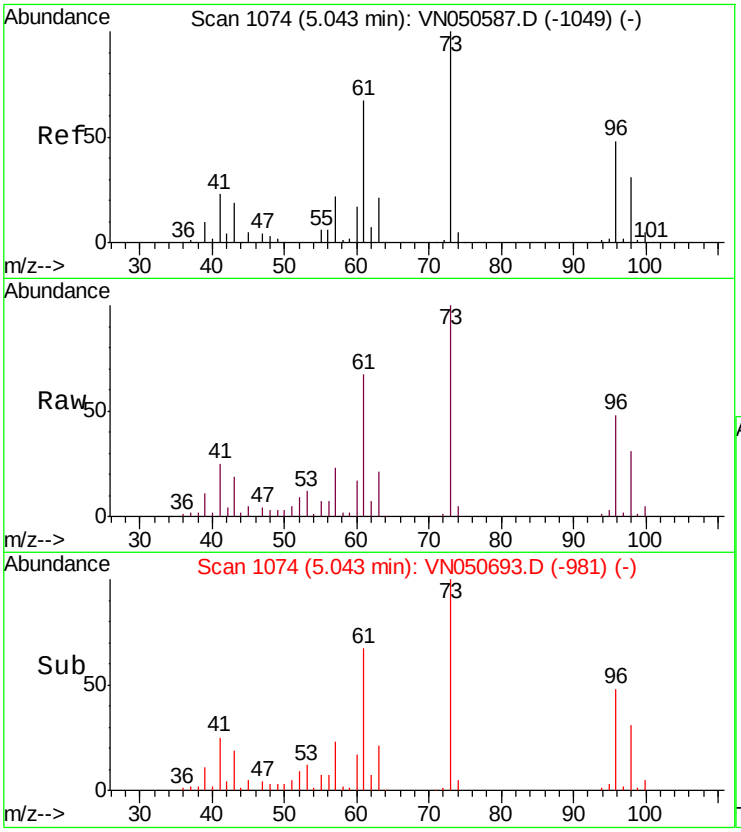


#20
Methylene Chloride
Concen: 19.252 ug/l
RT: 4.55 min Scan# 922
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 84 Resp: 156292

Ion	Ratio	Lower	Upper
84	100		
49	121.2	92.6	138.8
51	38.7	28.6	43.0
86	66.8	52.2	78.2



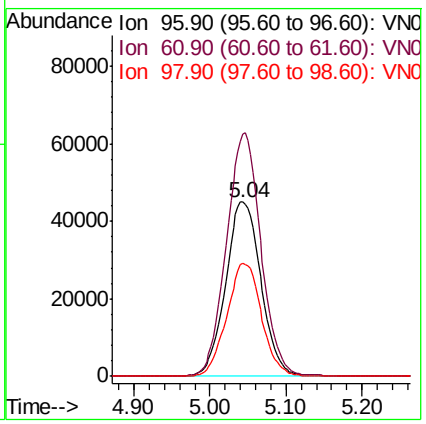


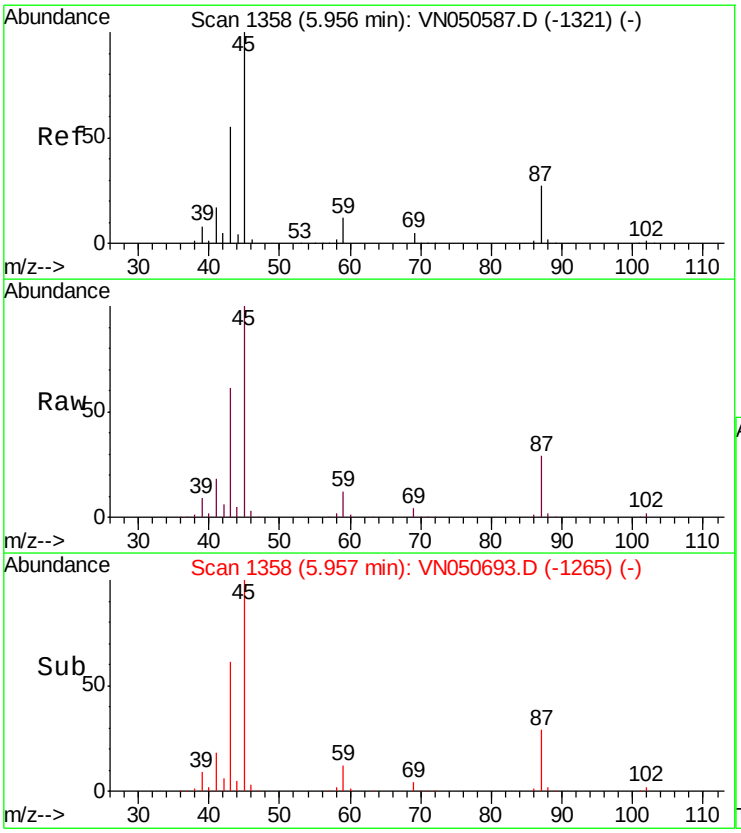
#21
trans-1,2-Dichloroethene
Concen: 19.020 ug/l
RT: 5.04 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 96 Resp: 145682

Ion	Ratio	Lower	Upper
96	100		
61	138.5	111.2	166.8
98	64.8	51.6	77.4

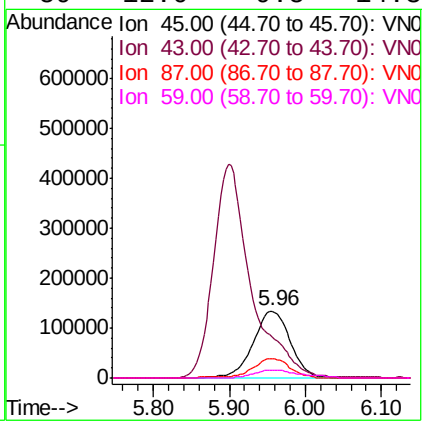


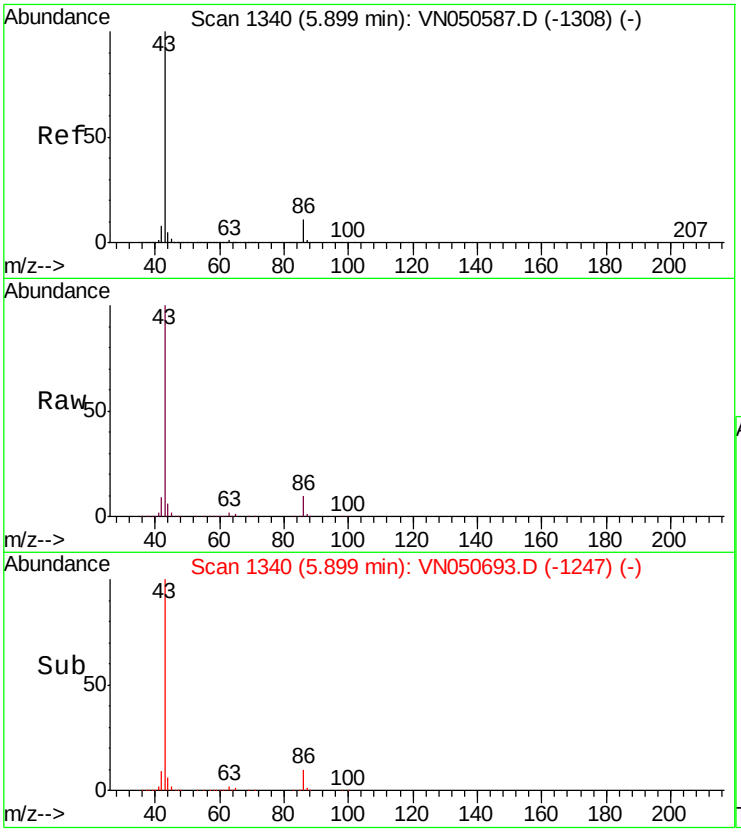


#22
Diisopropyl ether
Concen: 20.184 ug/l
RT: 5.96 min Scan# 1358
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 45 Resp: 454784

Ion	Ratio	Lower	Upper
45	100		
43	59.0	44.5	66.7
87	29.2	22.2	33.2
59	12.0	9.5	14.3



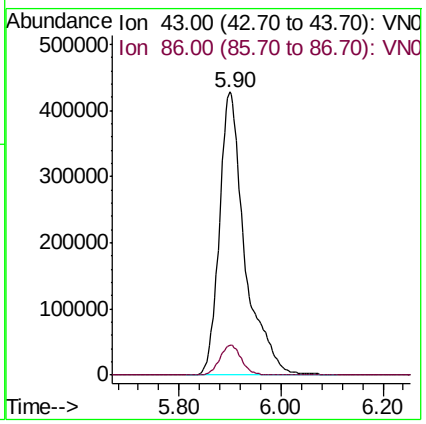


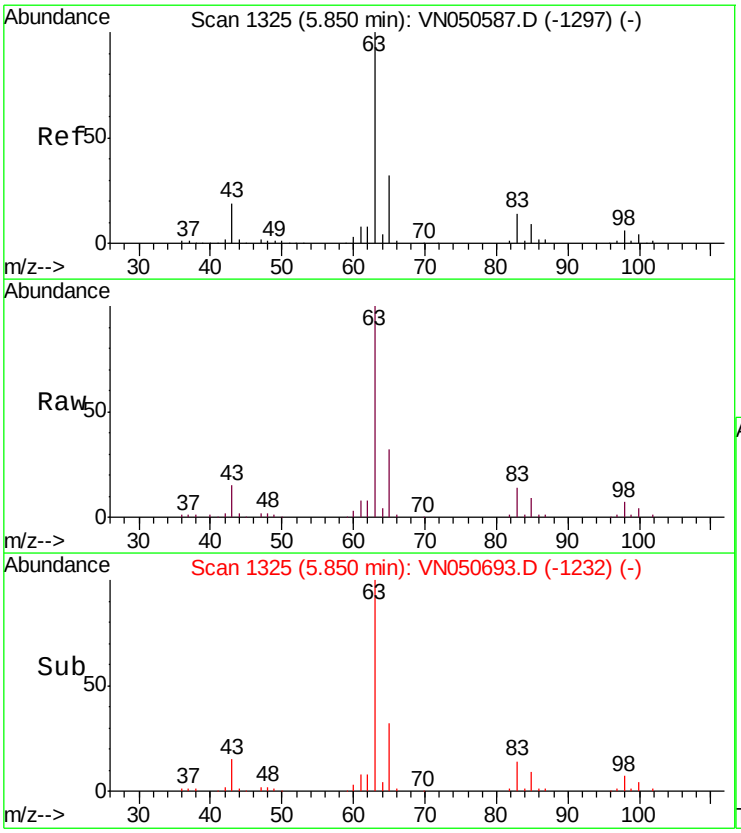
#23
Vinyl Acetate
Concen: 100.693 ug/l
RT: 5.90 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Tgt Ion: 43 Resp: 1484167

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.4	12.6

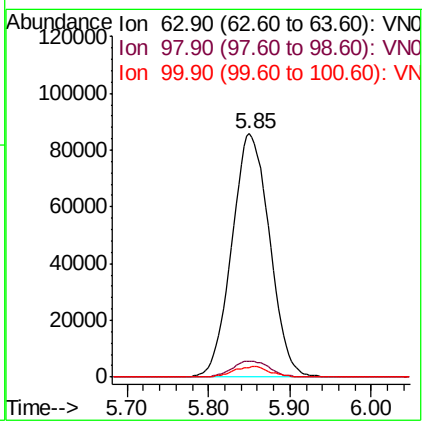


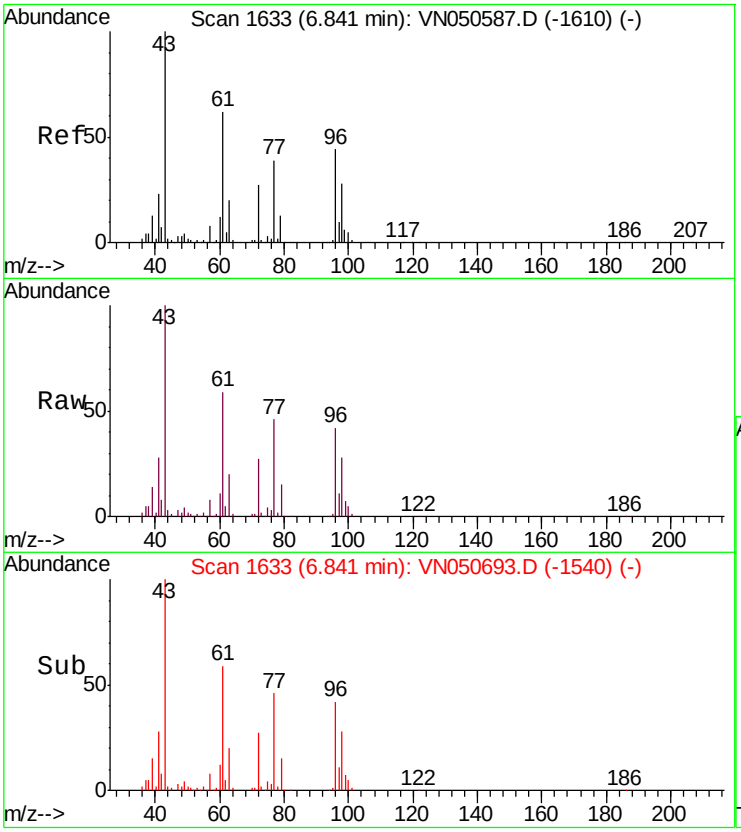


#24
1,1-Dichloroethane
Concen: 18.879 ug/l
RT: 5.85 min Scan# 1325
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 63 Resp: 275240

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.2	9.6
100	4.1	2.1	6.5



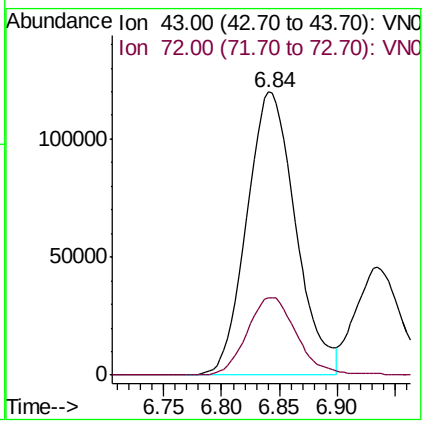


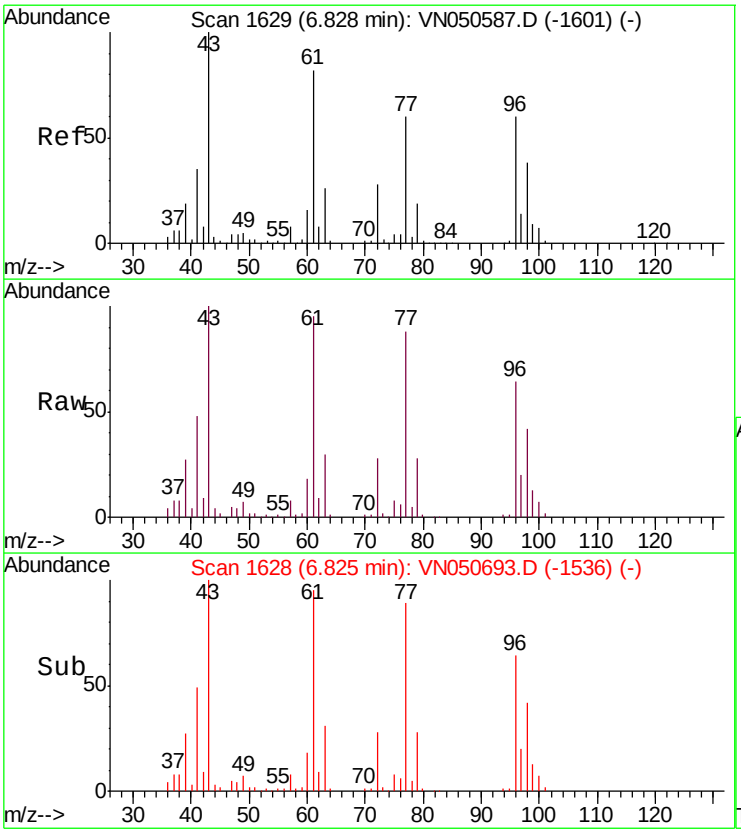
#25
2-Butanone
Concen: 104.024 ug/l
RT: 6.84 min Scan# 1633
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 43 Resp: 350058

Ion	Ratio	Lower	Upper
43	100		
72	27.3	21.8	32.6

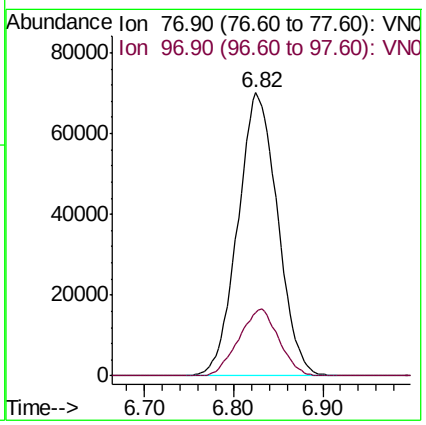


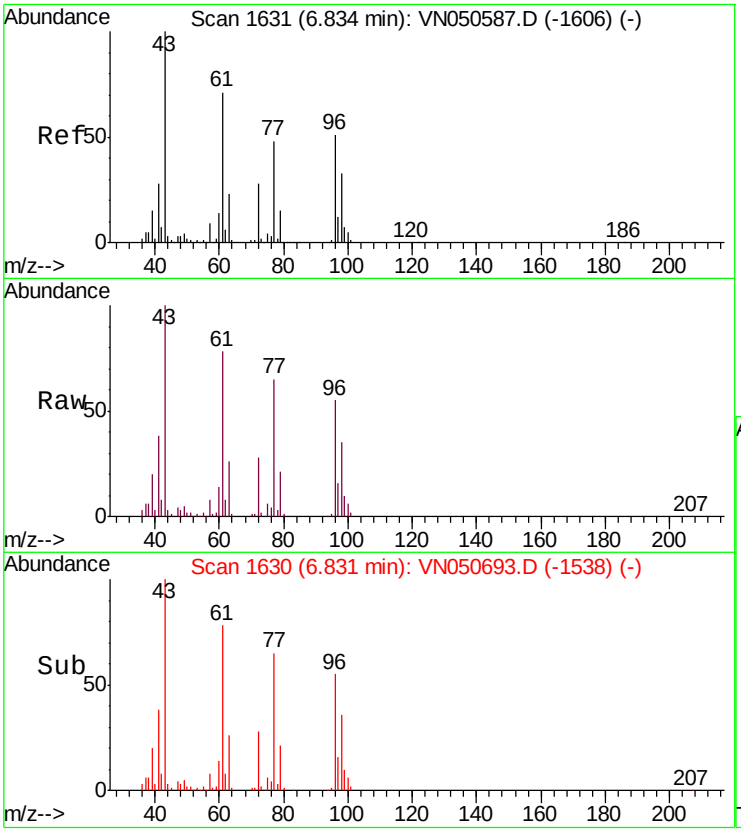


#26
2,2-Dichloropropane
Concen: 22.279 ug/l
RT: 6.82 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 77 Resp: 217421

Ion	Ratio	Lower	Upper
77	100		
97	23.8	12.2	36.4



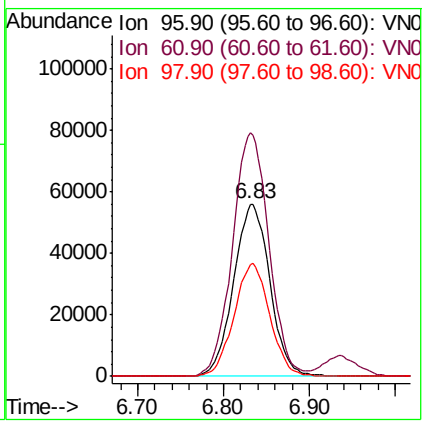


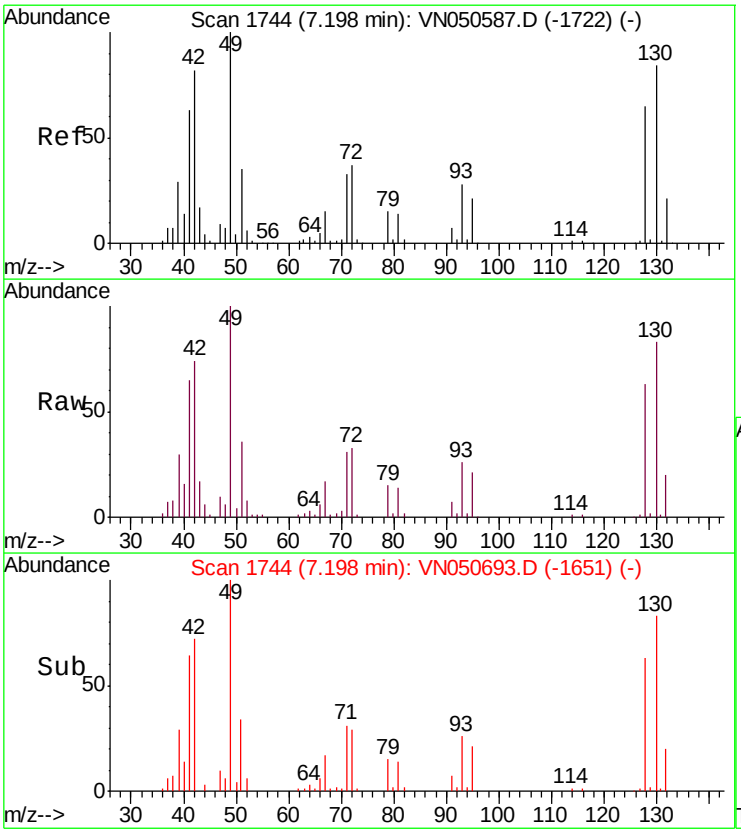
#27
cis-1,2-Dichloroethene
Concen: 19.262 ug/l
RT: 6.83 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 96 Resp: 164290

Ion	Ratio	Lower	Upper
96	100		
61	141.6	0.0	278.2
98	64.5	0.0	128.8

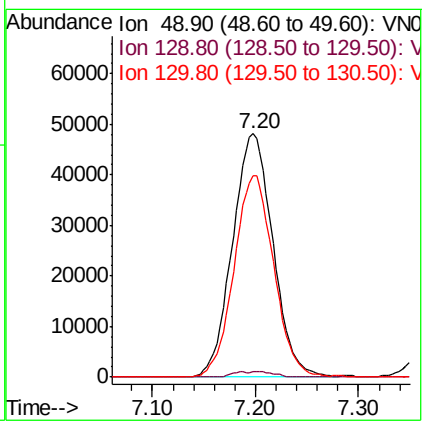


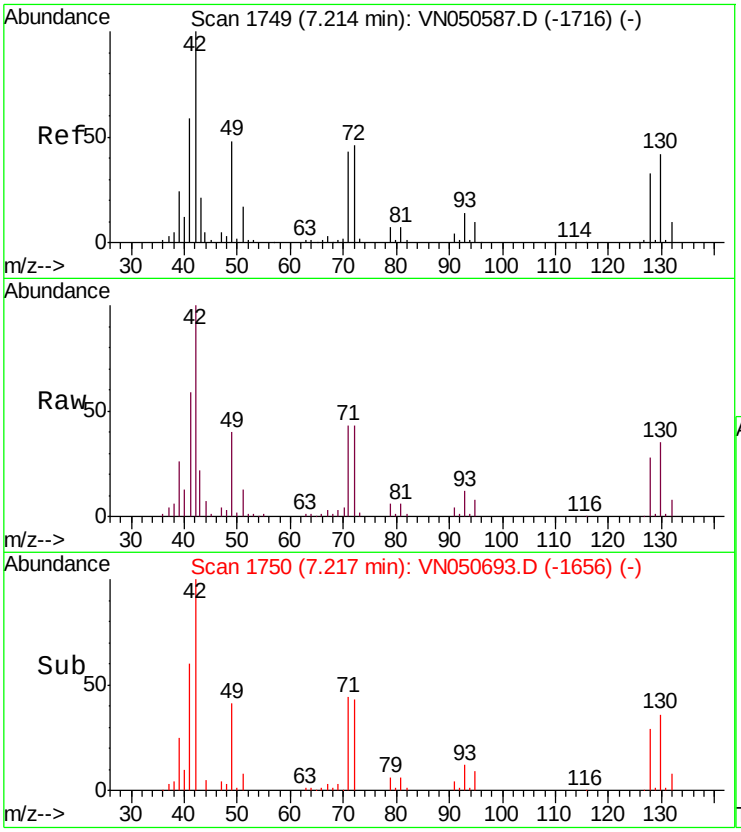


#28
Bromochloromethane
Concen: 19.759 ug/l
RT: 7.20 min Scan# 1744
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 49 Resp: 131103

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	4.2
130	81.2	66.8	100.2



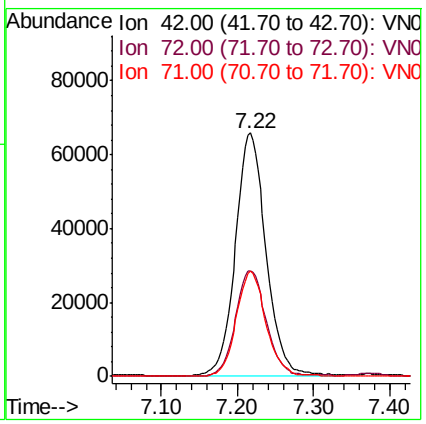


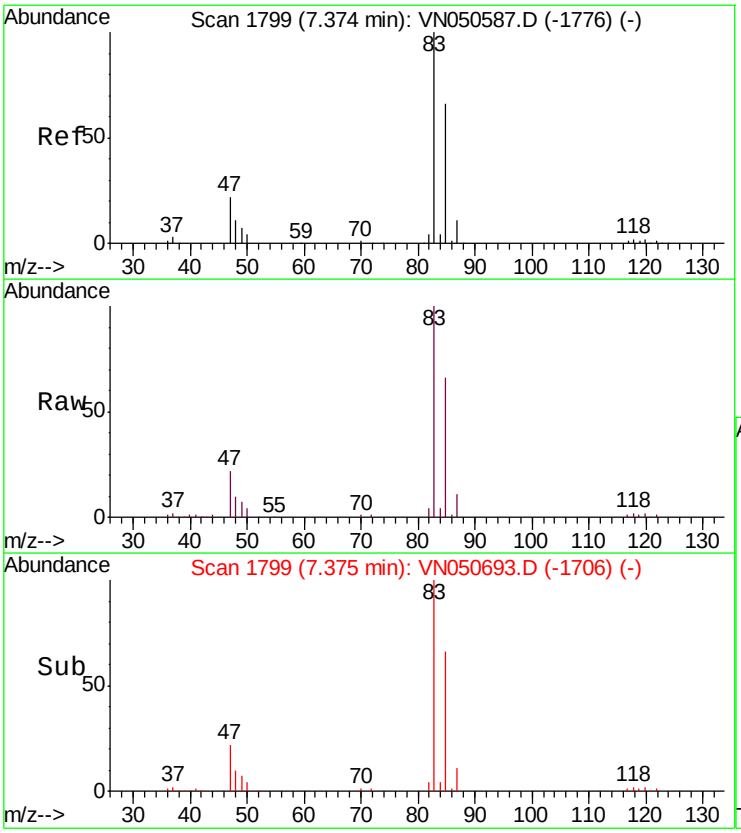
#29
Tetrahydrofuran
Concen: 103.846 ug/l
RT: 7.22 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 42 Resp: 182466

Ion	Ratio	Lower	Upper
42	100		
72	44.2	35.8	53.6
71	42.4	33.4	50.0

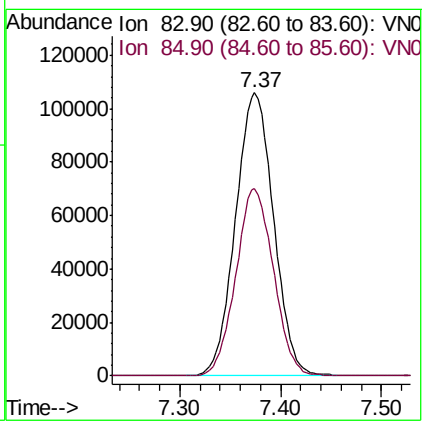


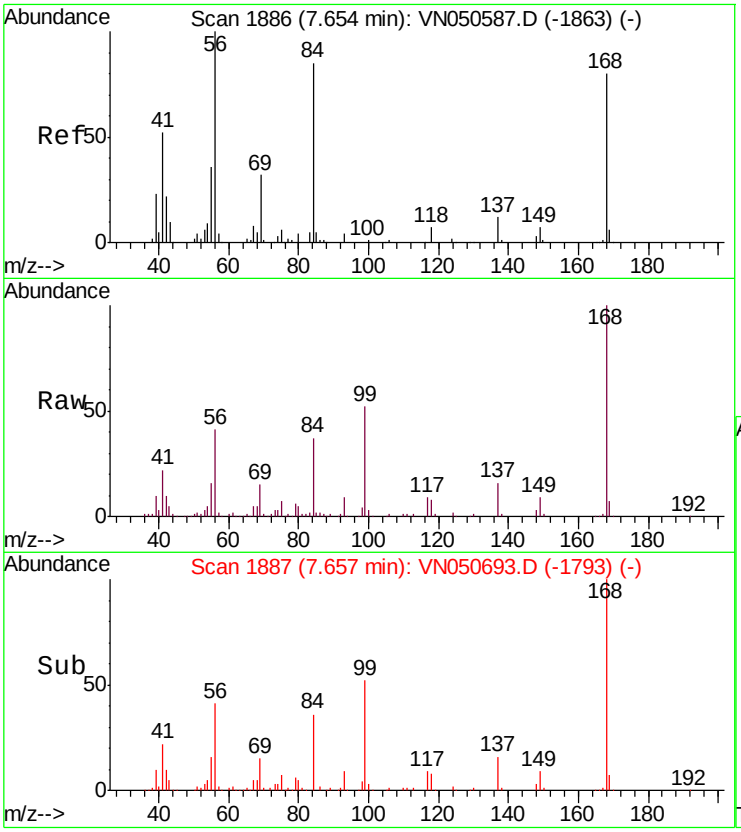


#30
Chloroform
Concen: 18.758 ug/l
RT: 7.37 min Scan# 1799
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 83 Resp: 277137

Ion	Ratio	Lower	Upper
83	100		
85	66.3	52.5	78.7



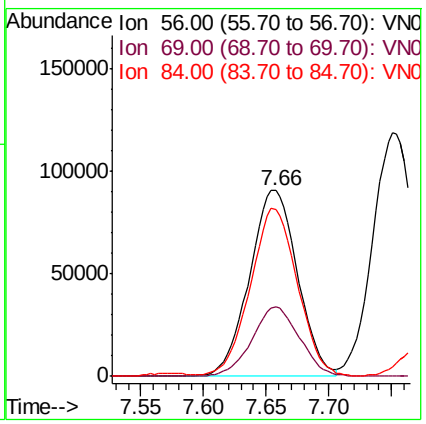


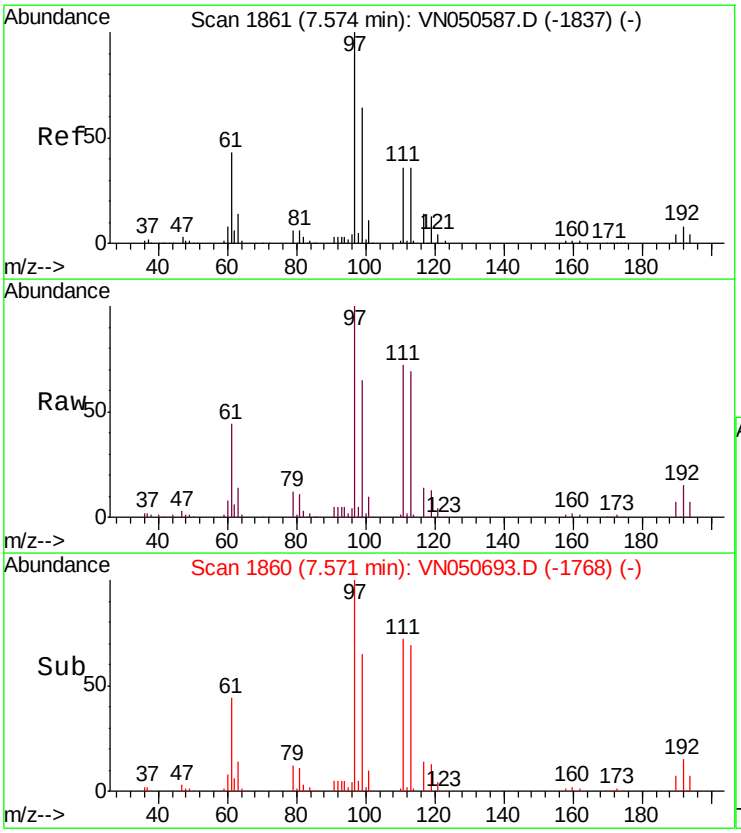
#31
Cyclohexane
Concen: 19.262 ug/l
RT: 7.66 min Scan# 1887
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 56 Resp: 242295

Ion	Ratio	Lower	Upper
56	100		
69	37.6	25.8	38.6
84	89.0	67.8	101.6

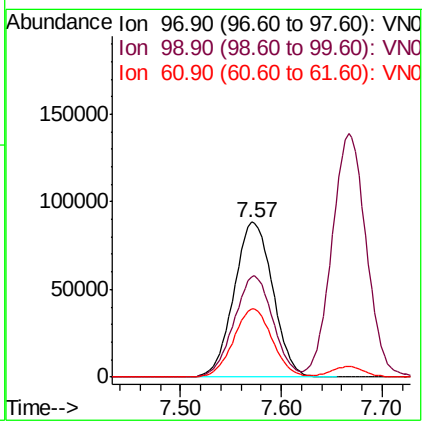


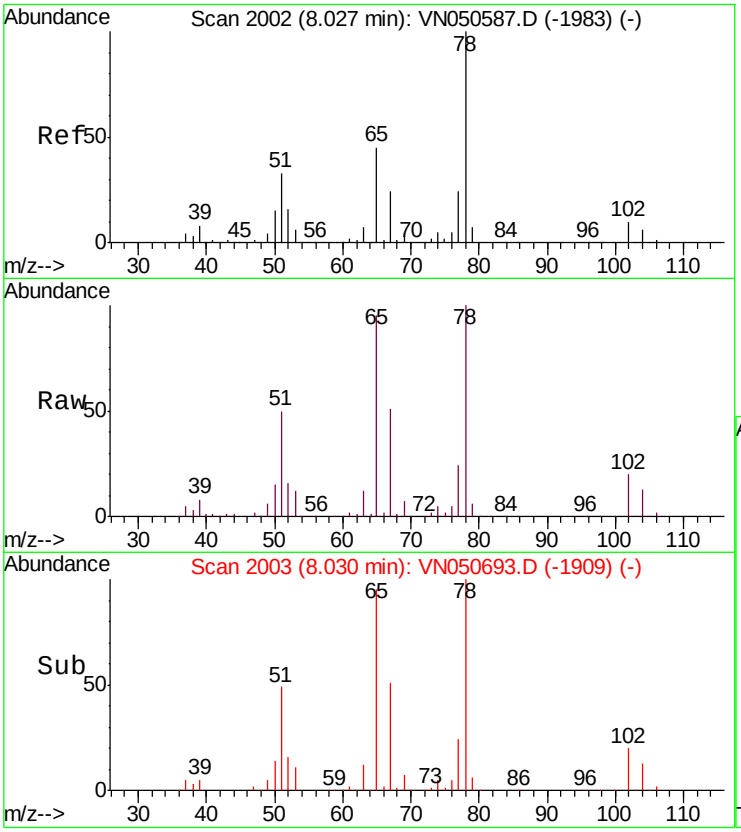


#32
1,1,1-Trichloroethane
Concen: 19.025 ug/l
RT: 7.57 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 97 Resp: 236595

Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.1	76.7
61	44.0	34.8	52.2



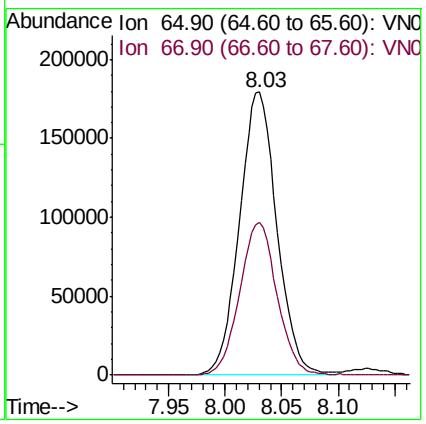


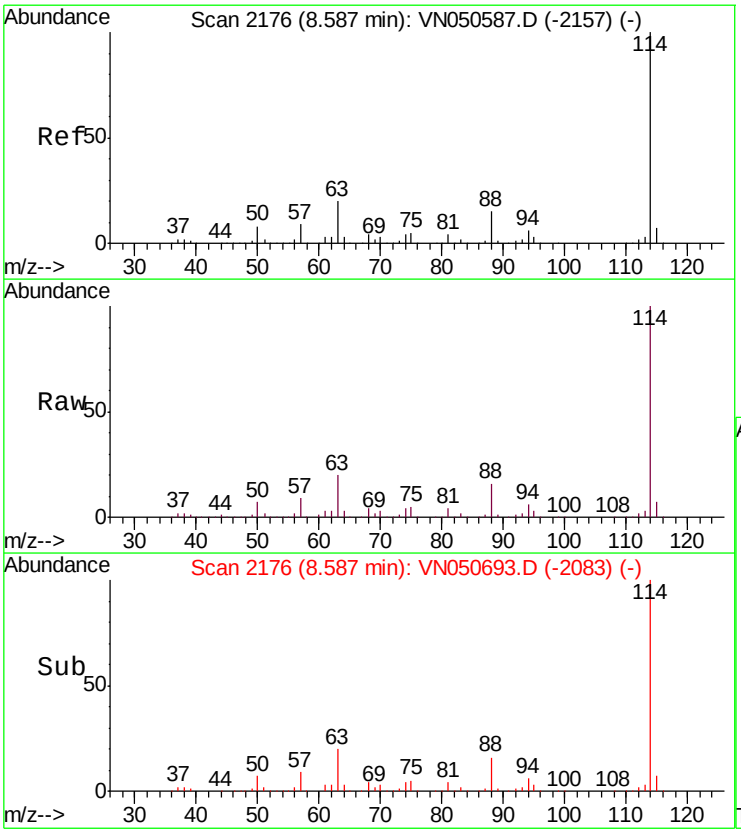
#33
1,2-Dichloroethane-d4
Concen: 50.305 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 65 Resp: 412879

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	109.8

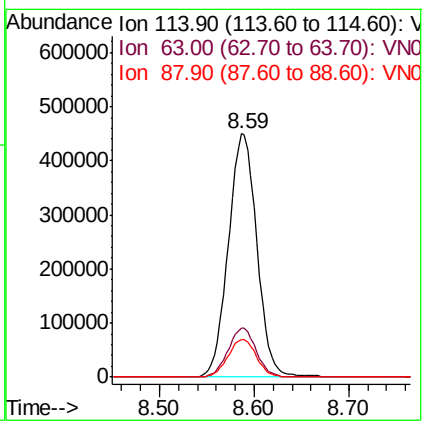


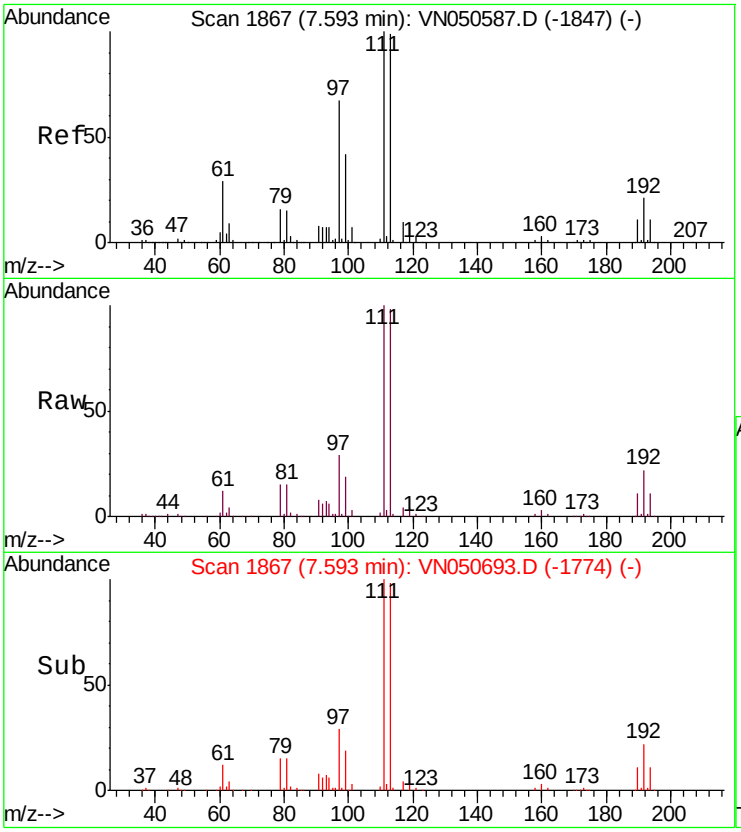


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion:114 Resp: 944303

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	40.0
88	15.6	0.0	30.8



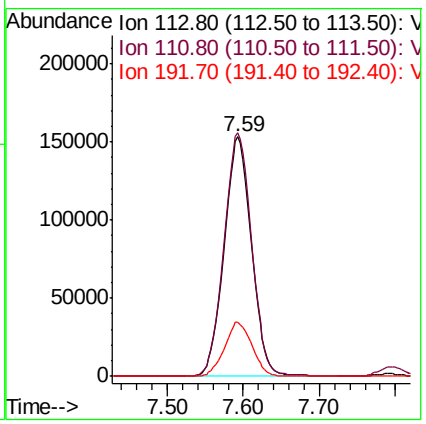


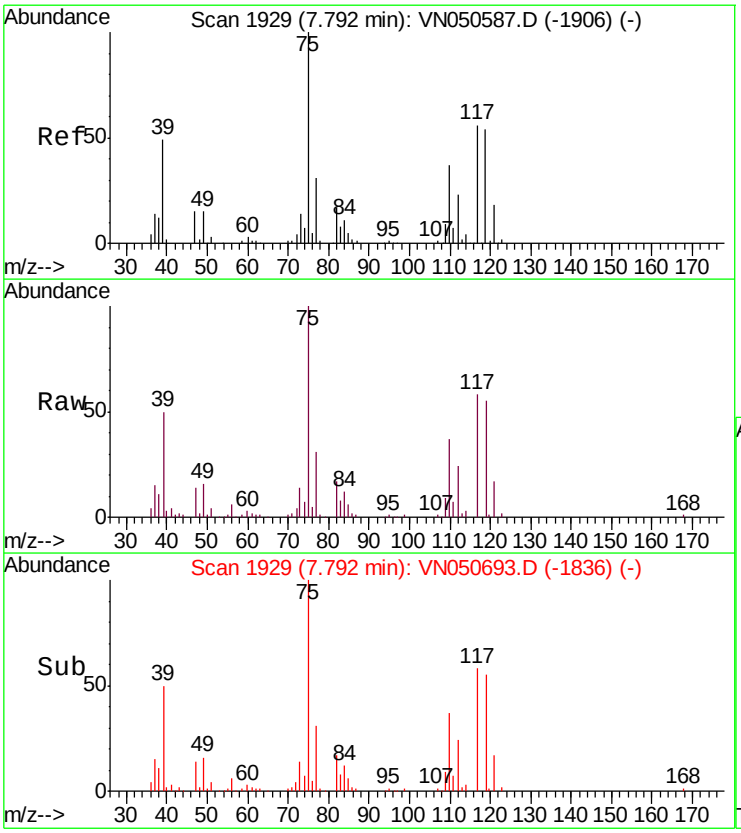
#35
Dibromofluoromethane
Concen: 50.853 ug/l
RT: 7.59 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion:113 Resp: 383377

Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.0	121.6
192	22.7	17.6	26.4

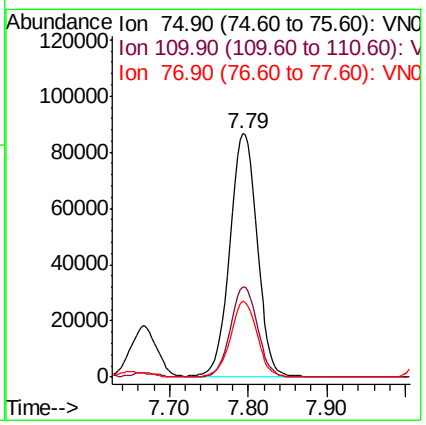


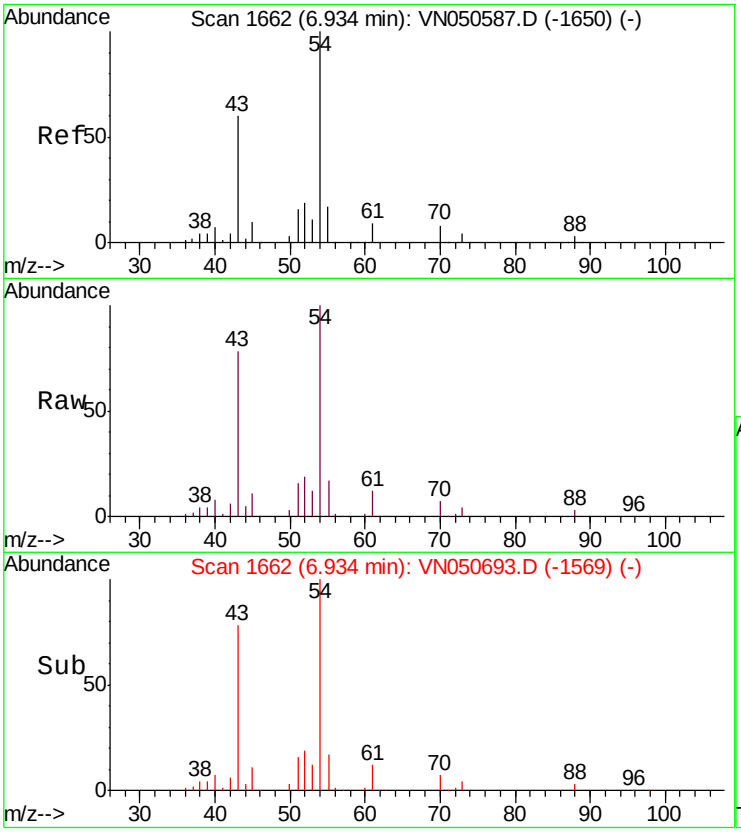


#36
1,1-Dichloropropene
Concen: 20.013 ug/l
RT: 7.79 min Scan# 1929
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 75 Resp: 210377

Ion	Ratio	Lower	Upper
75	100		
110	36.5	18.3	54.9
77	30.3	25.0	37.4



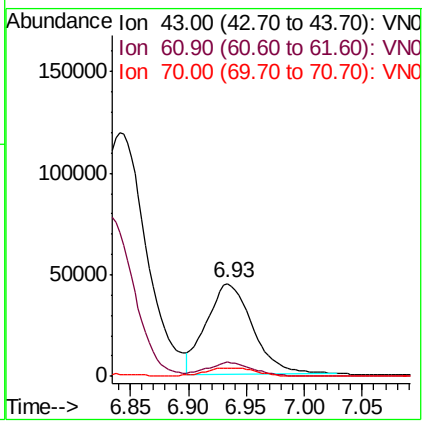


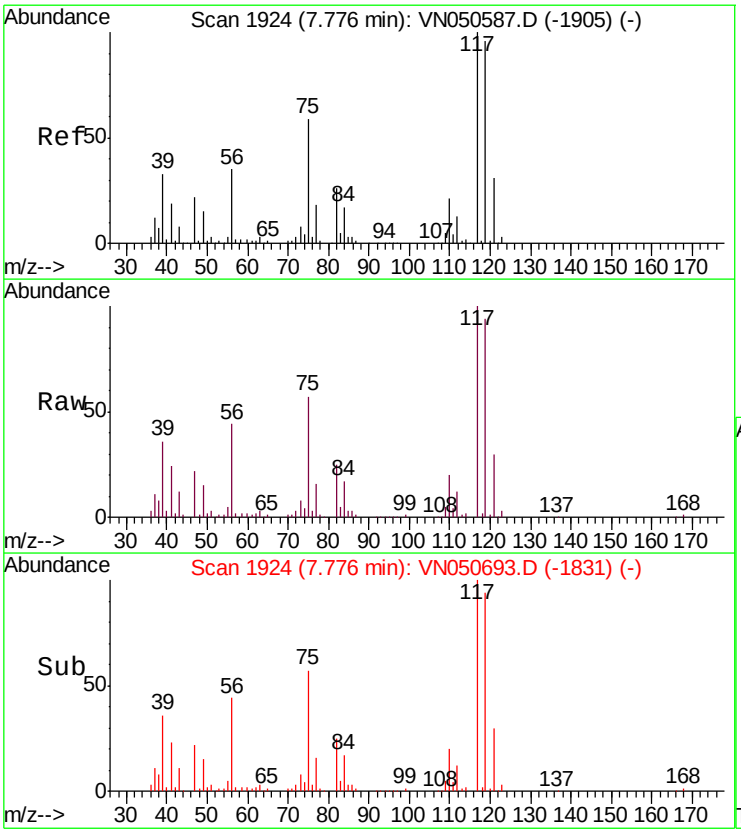
#37
Ethyl Acetate
Concen: 21.119 ug/l
RT: 6.93 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 43 Resp: 125487

Ion	Ratio	Lower	Upper
43	100		
61	14.2	12.0	18.0
70	4.6	8.5	12.7#

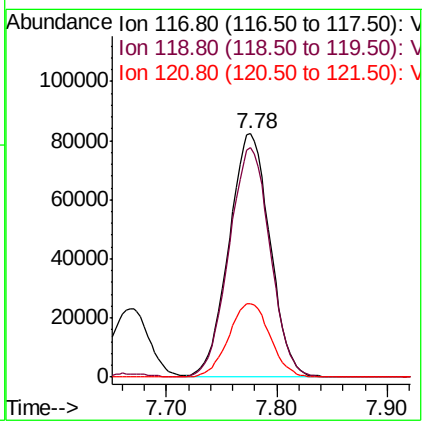


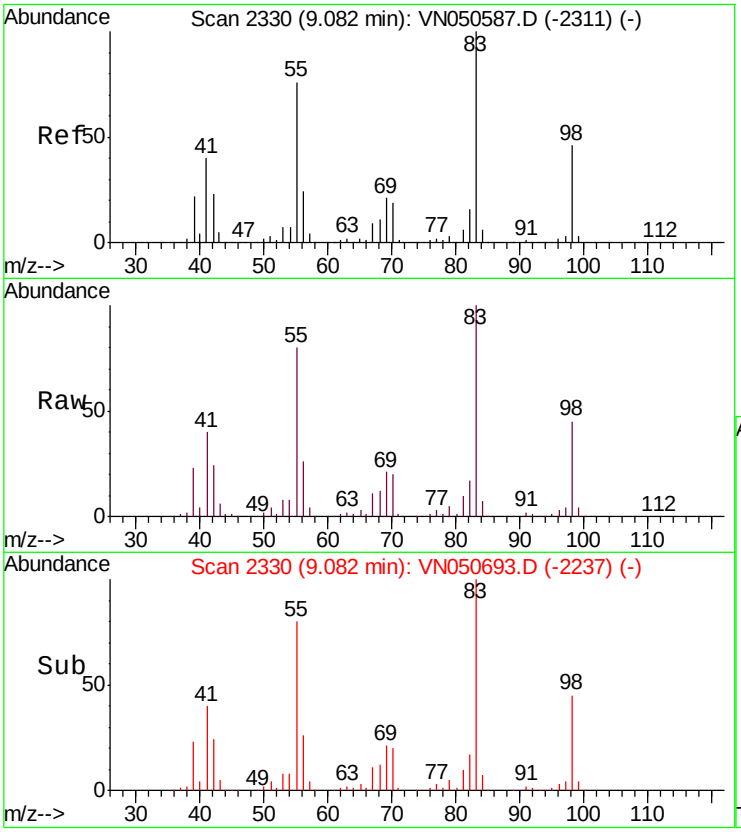


#38
Carbon Tetrachloride
Concen: 19.440 ug/l
RT: 7.78 min Scan# 1924
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion:117 Resp: 211984

Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.6	115.0
121	30.4	25.0	37.6



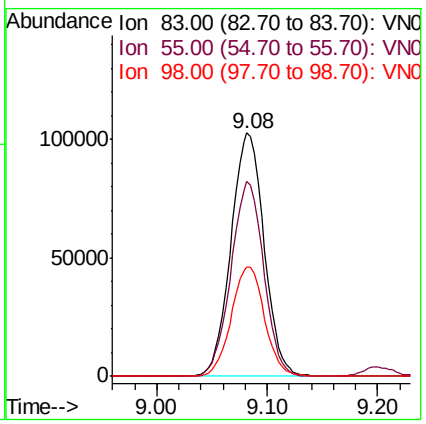


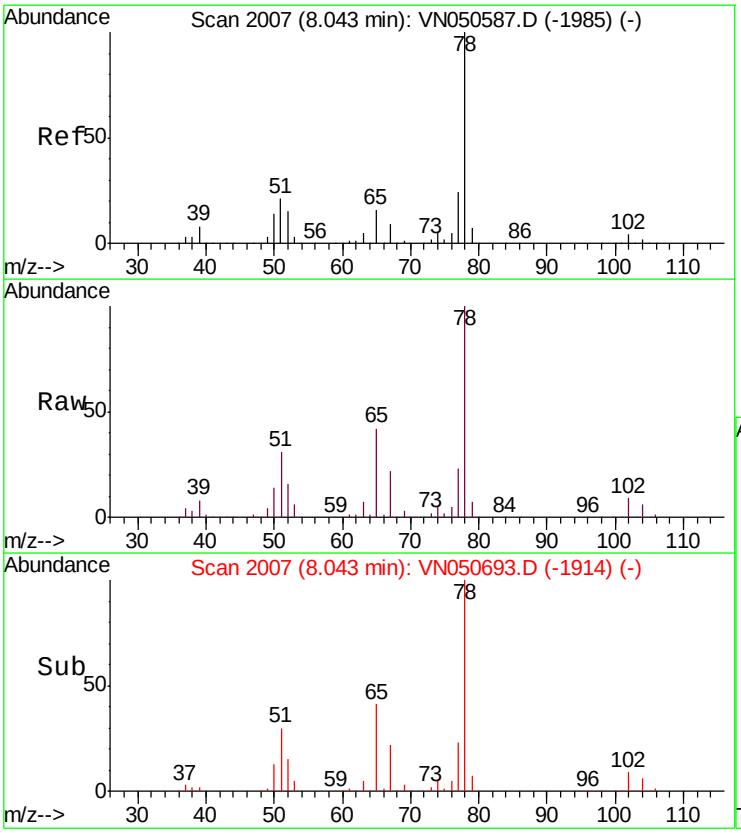
#39
Methylcyclohexane
Concen: 19.655 ug/l
RT: 9.08 min Scan# 2330
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Tgt Ion: 83 Resp: 213905

Ion	Ratio	Lower	Upper
83	100		
55	79.9	60.6	91.0
98	44.9	37.0	55.4

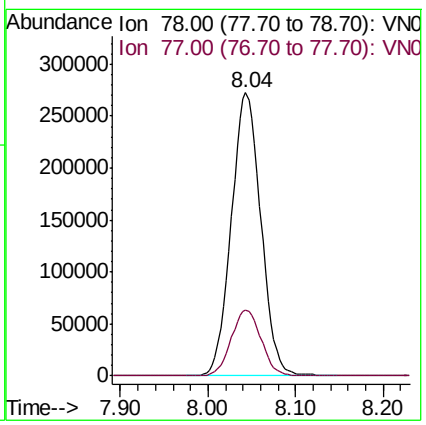


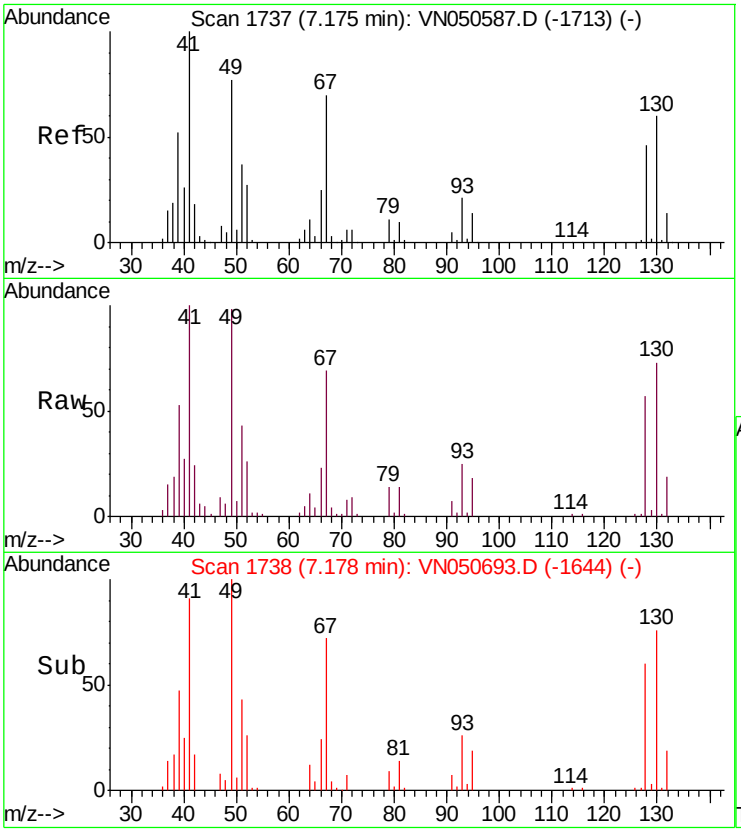


#40
Benzene
Concen: 19.984 ug/l
RT: 8.04 min Scan# 2007
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 78 Resp: 639070

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.0	28.6



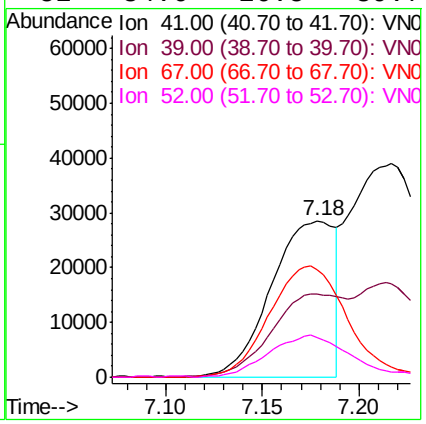


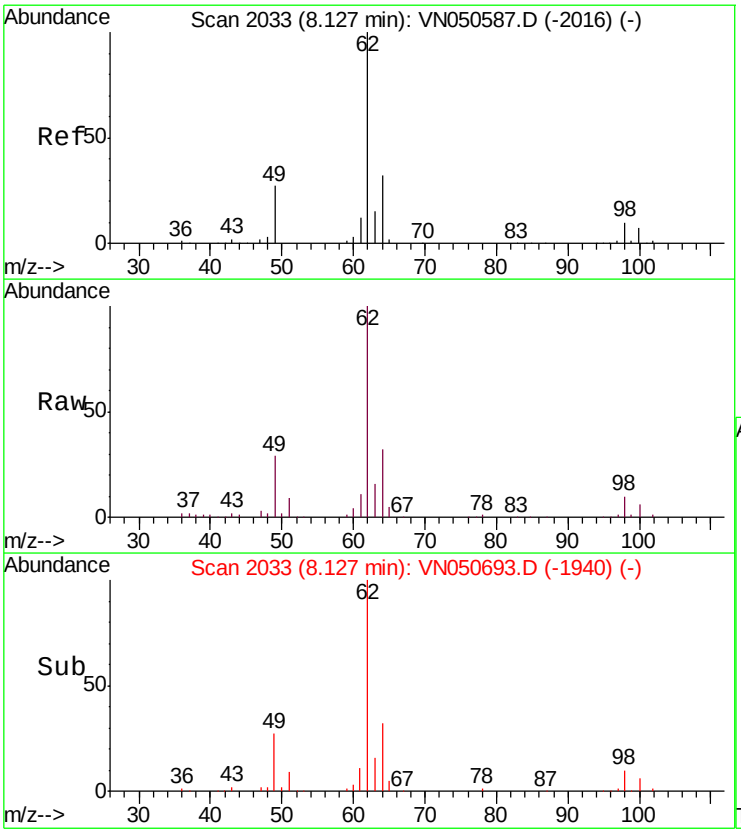
#41
Methacrylonitrile
Concen: 20.342 ug/l
RT: 7.18 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 41 Resp: 65346

Ion	Ratio	Lower	Upper
41	100		
39	61.5	44.6	66.8
67	87.7	66.7	100.1
52	34.6	26.5	39.7

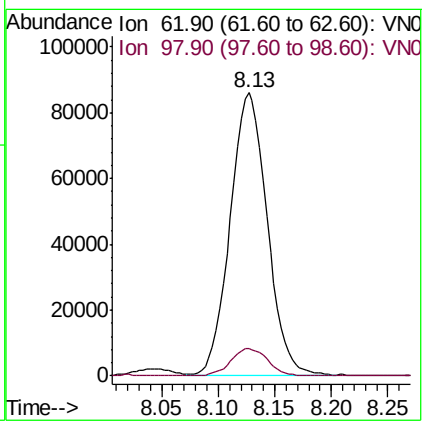


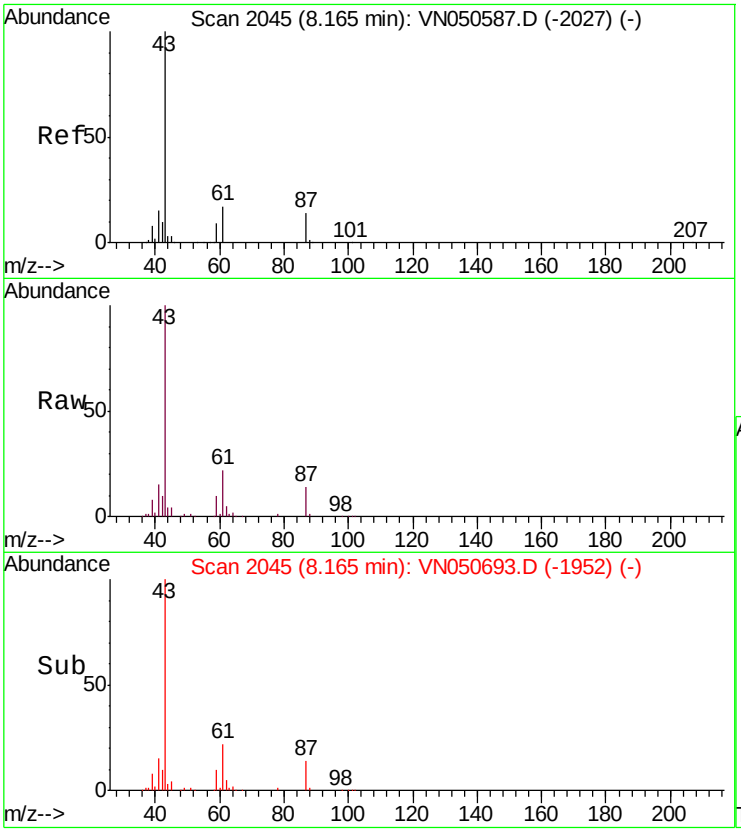


#42
1,2-Dichloroethane
Concen: 19.945 ug/l
RT: 8.13 min Scan# 2033
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 62 Resp: 195480

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.4



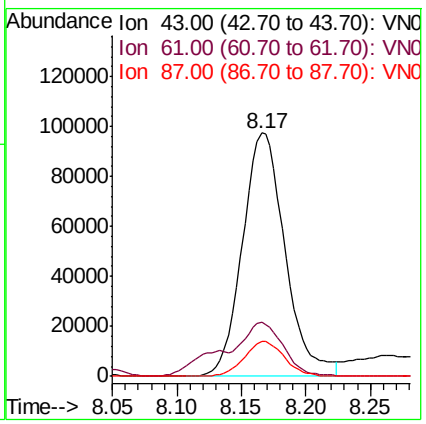


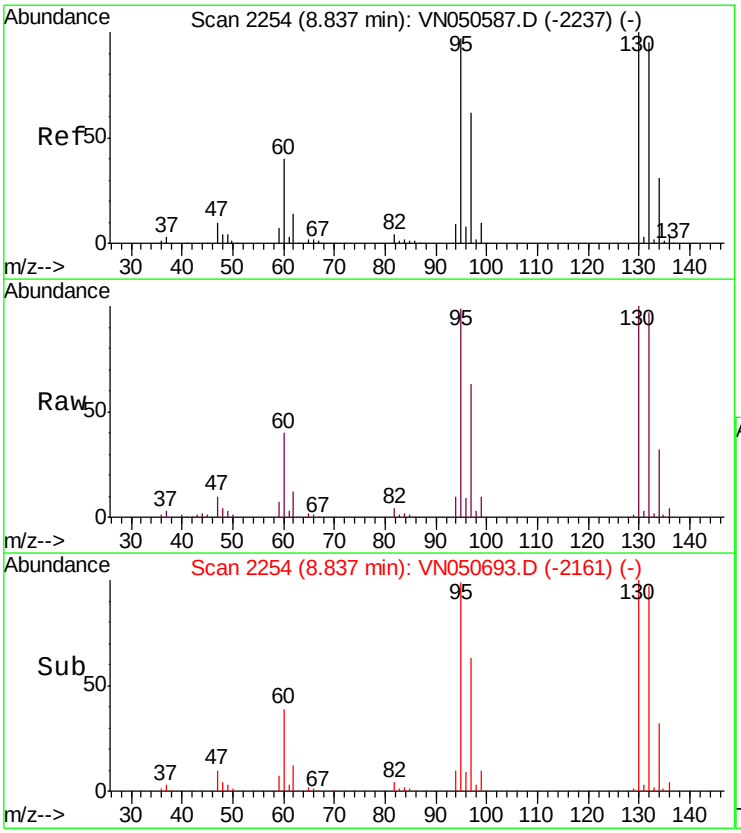
#43
Isopropyl Acetate
Concen: 20.793 ug/l
RT: 8.17 min Scan# 2045
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Tgt Ion: 43 Resp: 225155

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.2	24.2
87	13.6	10.9	16.3

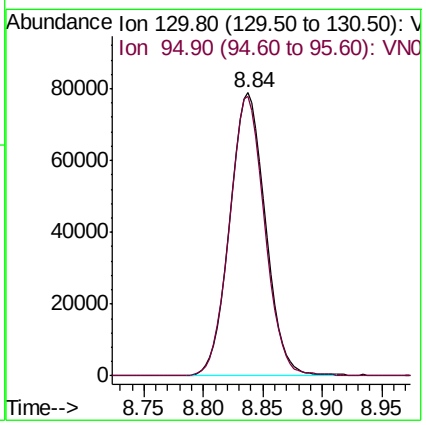


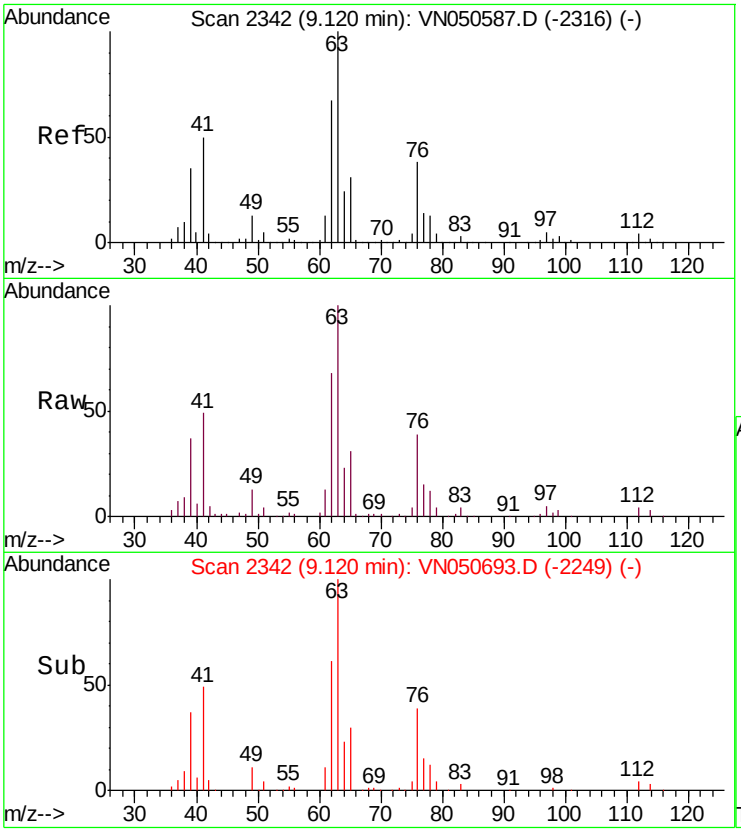


#44
Trichloroethene
Concen: 19.115 ug/l
RT: 8.84 min Scan# 2254
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion:130 Resp: 163742

Ion	Ratio	Lower	Upper
130	100		
95	98.8	0.0	193.8



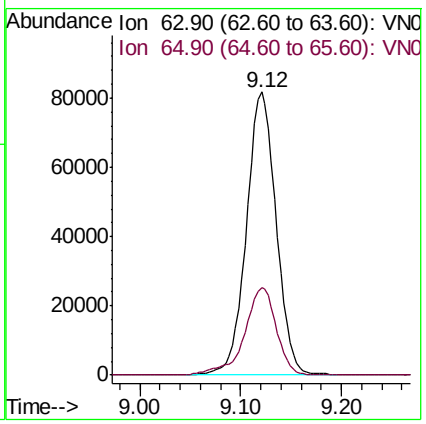


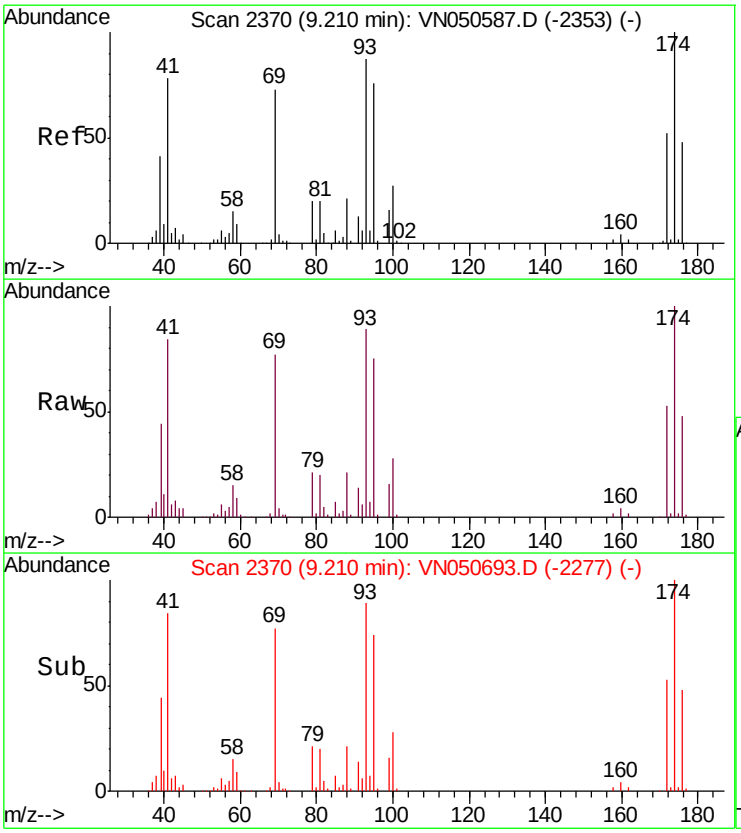
#45
1,2-Dichloropropane
Concen: 19.556 ug/l
RT: 9.12 min Scan# 2342
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 63 Resp: 166492

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.5	36.7

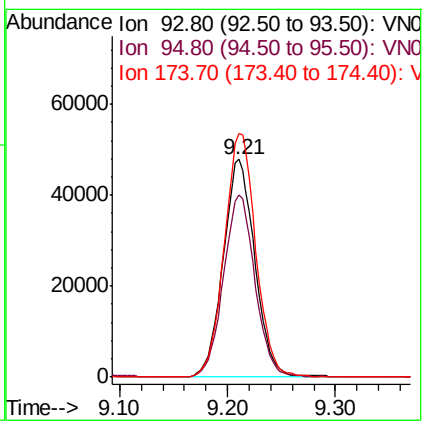


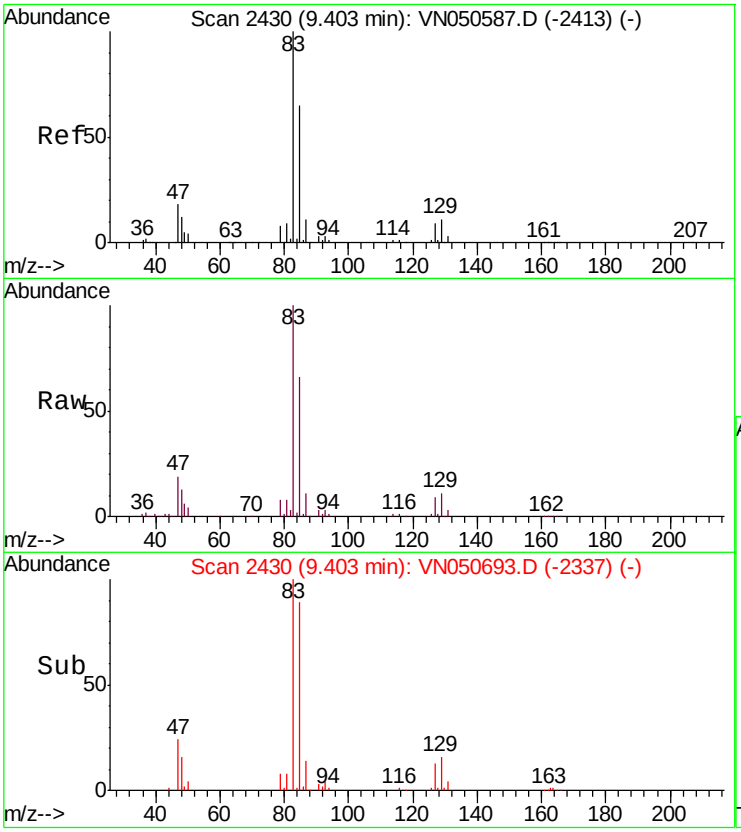


#46
Dibromomethane
Concen: 19.451 ug/l
RT: 9.21 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 93 Resp: 97779

Ion	Ratio	Lower	Upper
93	100		
95	83.2	69.1	103.7
174	111.1	91.0	136.6



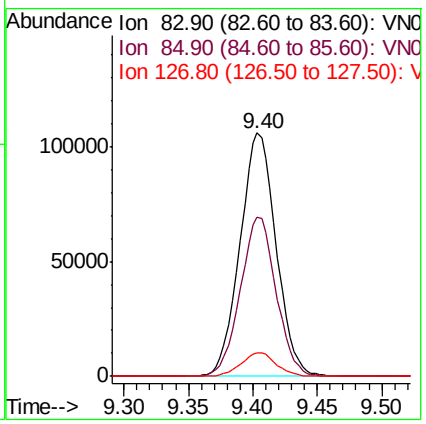


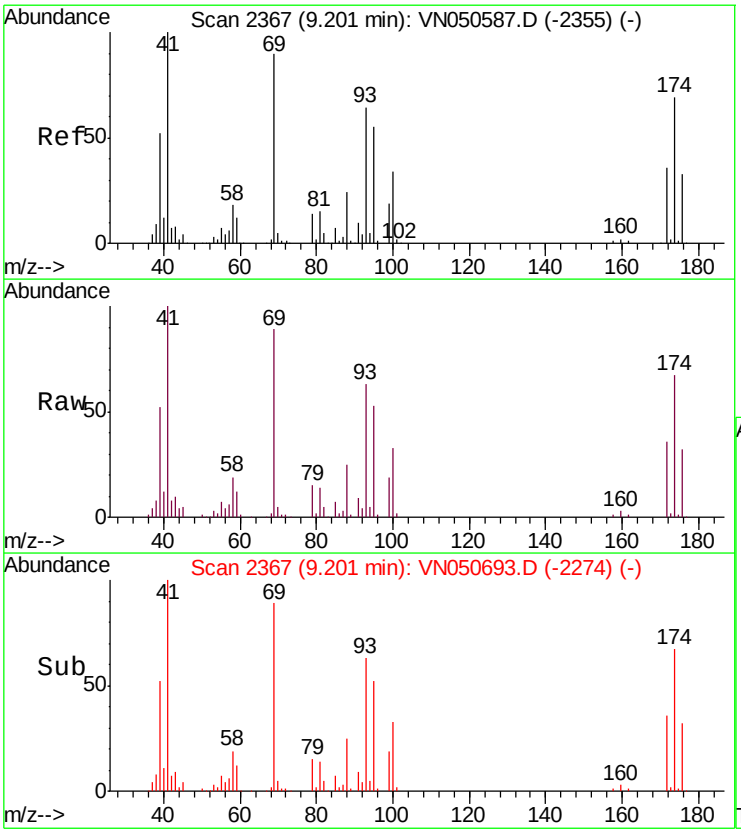
#47
Bromodichloromethane
Concen: 19.268 ug/l
RT: 9.40 min Scan# 2430
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Tgt Ion: 83 Resp: 207029

Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.8	77.6
127	9.4	7.2	10.8

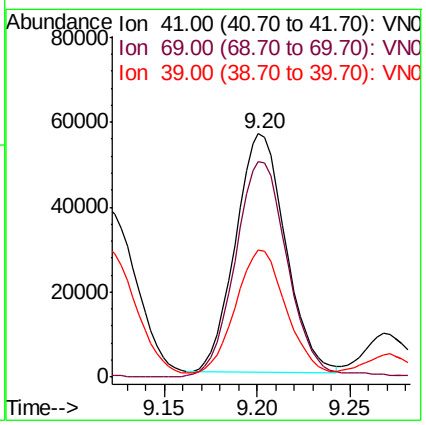


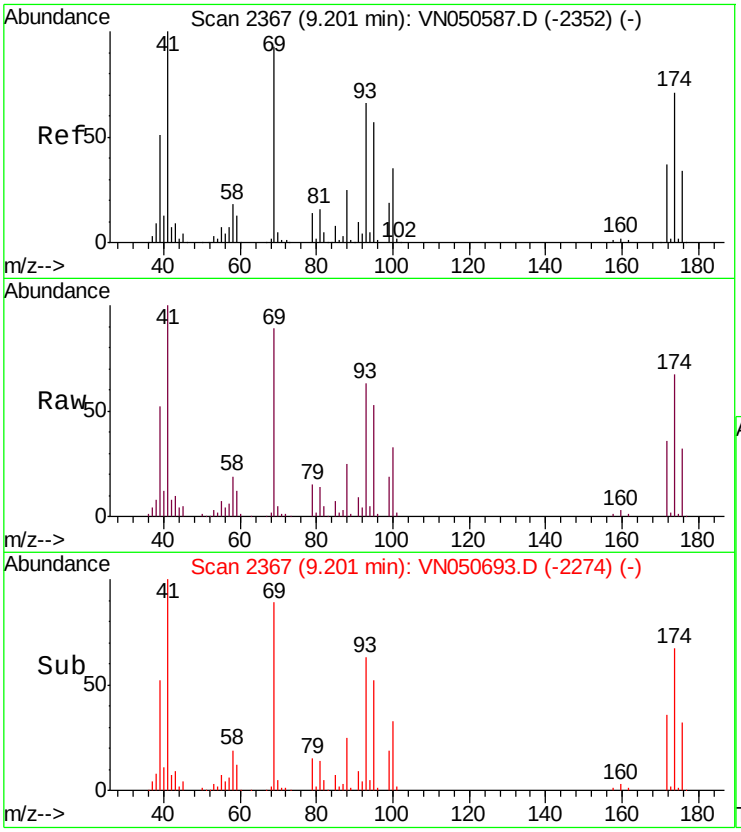


#48
Methyl methacrylate
Concen: 19.375 ug/l
RT: 9.20 min Scan# 2367
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 41 Resp: 105572

Ion	Ratio	Lower	Upper
41	100		
69	95.1	73.4	110.0
39	54.1	43.0	64.6



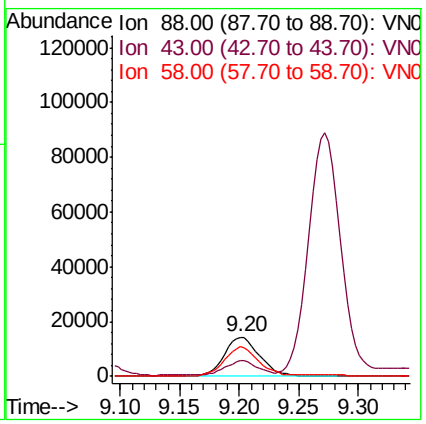


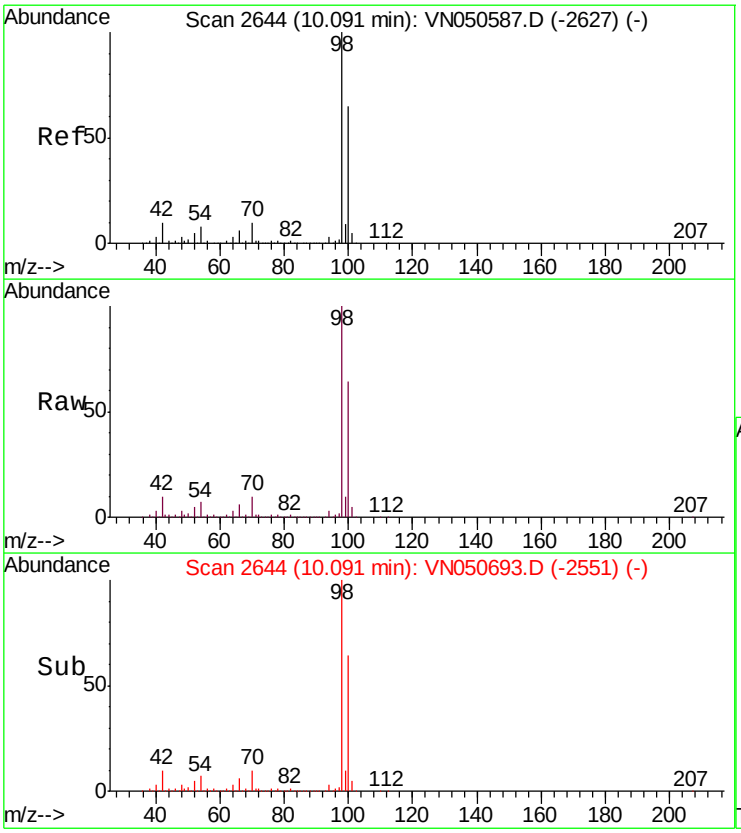
#49
1,4-Dioxane
Concen: 412.898 ug/l
RT: 9.20 min Scan# 2367
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 88 Resp: 29638

Ion	Ratio	Lower	Upper
88	100		
43	33.0	25.9	38.9
58	72.9	56.5	84.7

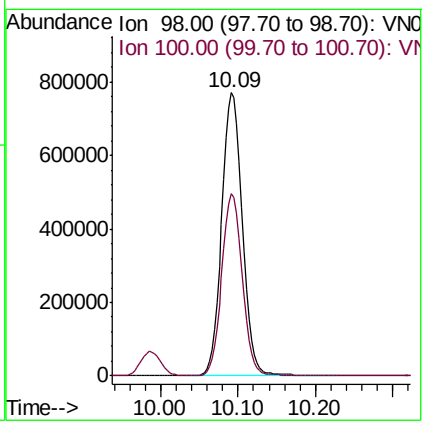


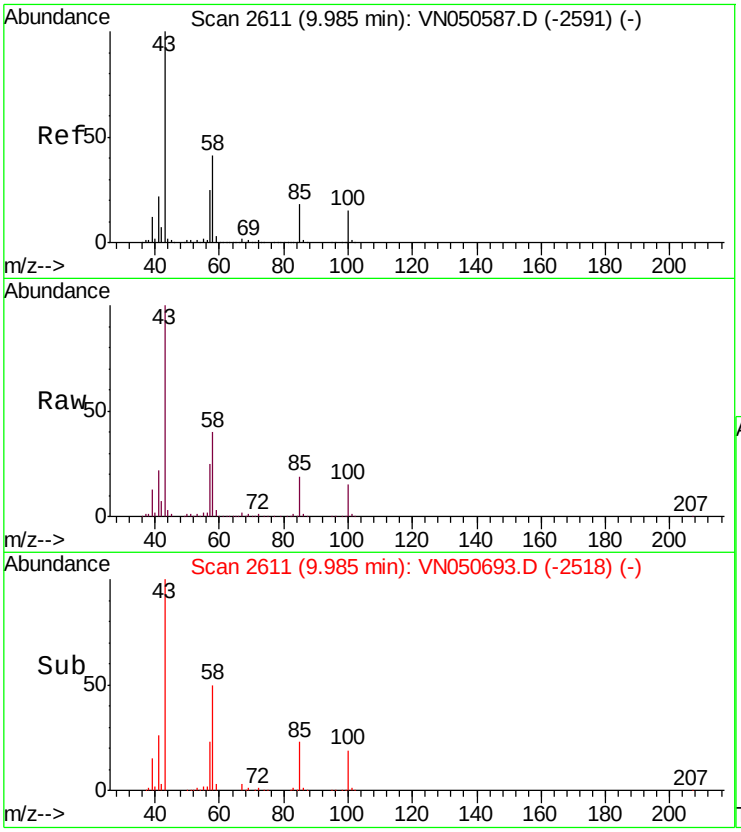


#50
Toluene-d8
Concen: 50.312 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 98 Resp: 1427504

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.8	77.8



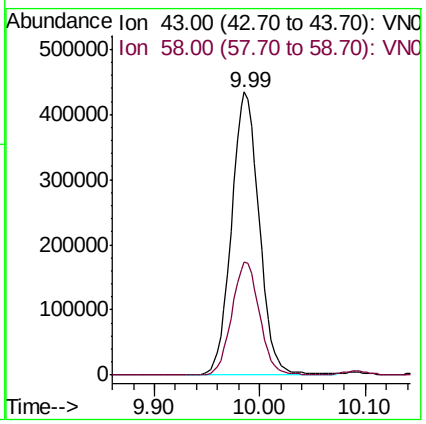


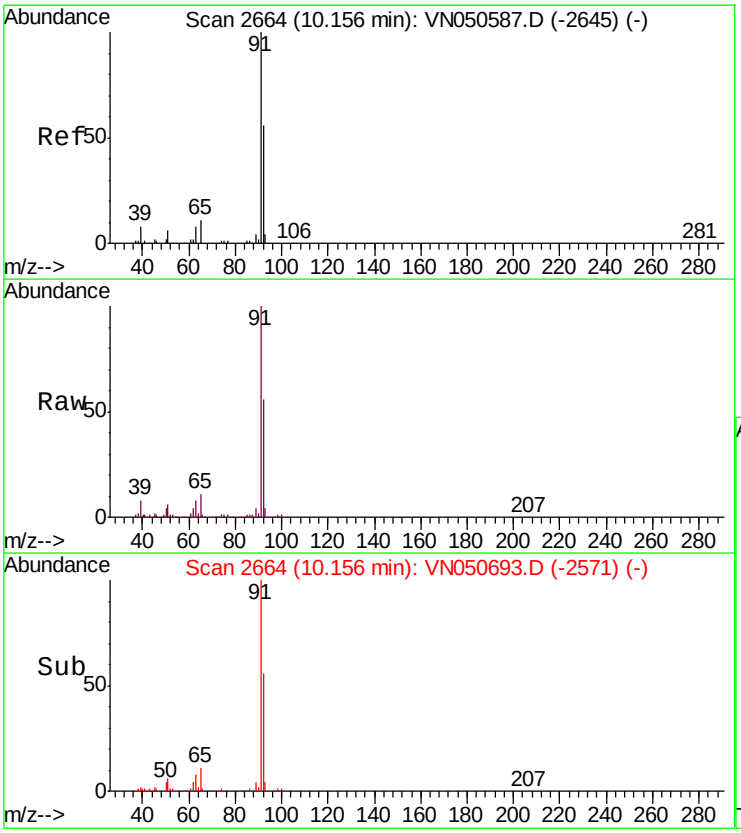
#51
4-Methyl-2-Pentanone
Concen: 107.417 ug/l
RT: 9.99 min Scan# 2611
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 43 Resp: 786663

Ion	Ratio	Lower	Upper
43	100		
58	40.1	32.5	48.7

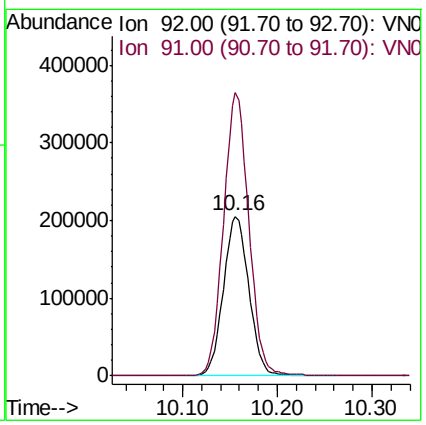


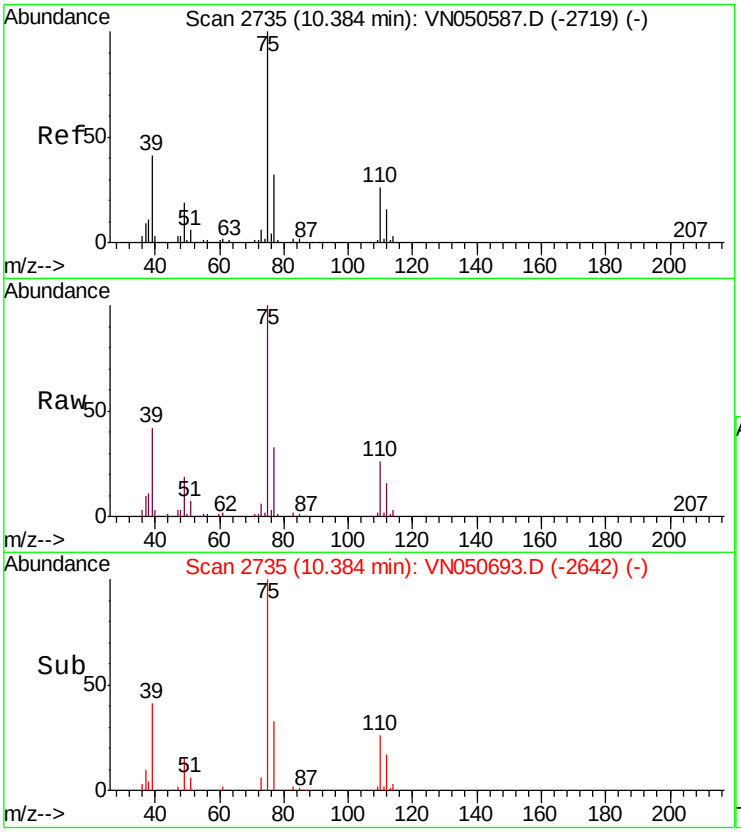


#52
Toluene
Concen: 20.243 ug/l
RT: 10.16 min Scan# 2664
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 92 Resp: 386512

Ion	Ratio	Lower	Upper
92	100		
91	175.8	141.9	212.9



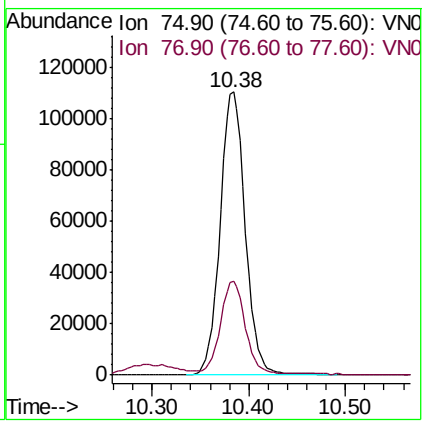


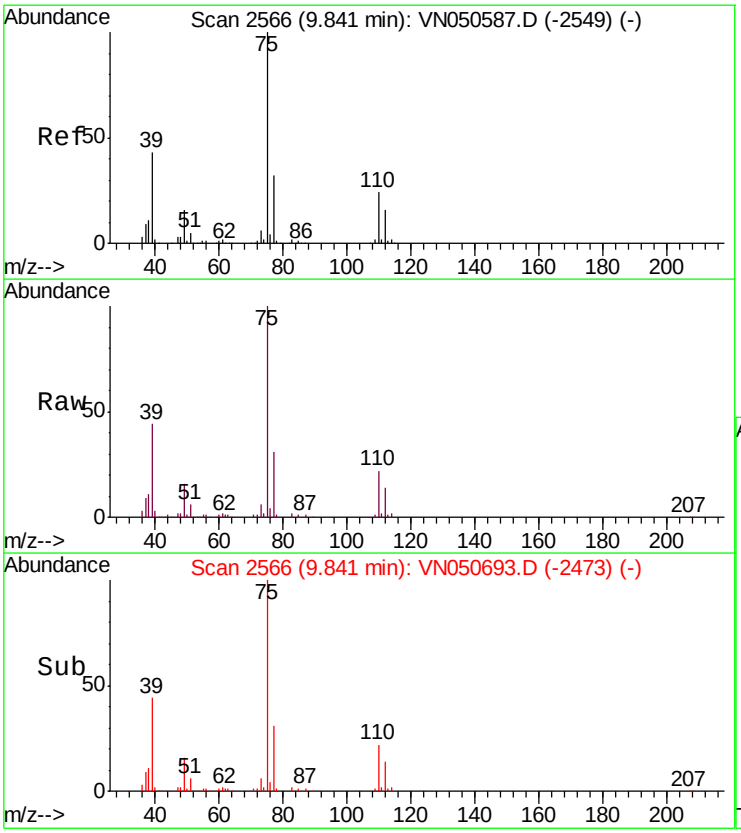
#53
t-1,3-Dichloropropene
Concen: 19.885 ug/l
RT: 10.38 min Scan# 2735
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Tgt Ion: 75 Resp: 199010

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.8	38.6

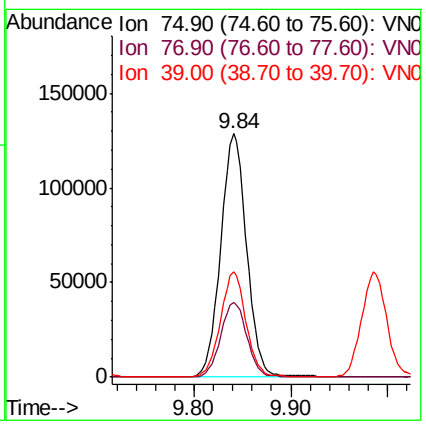


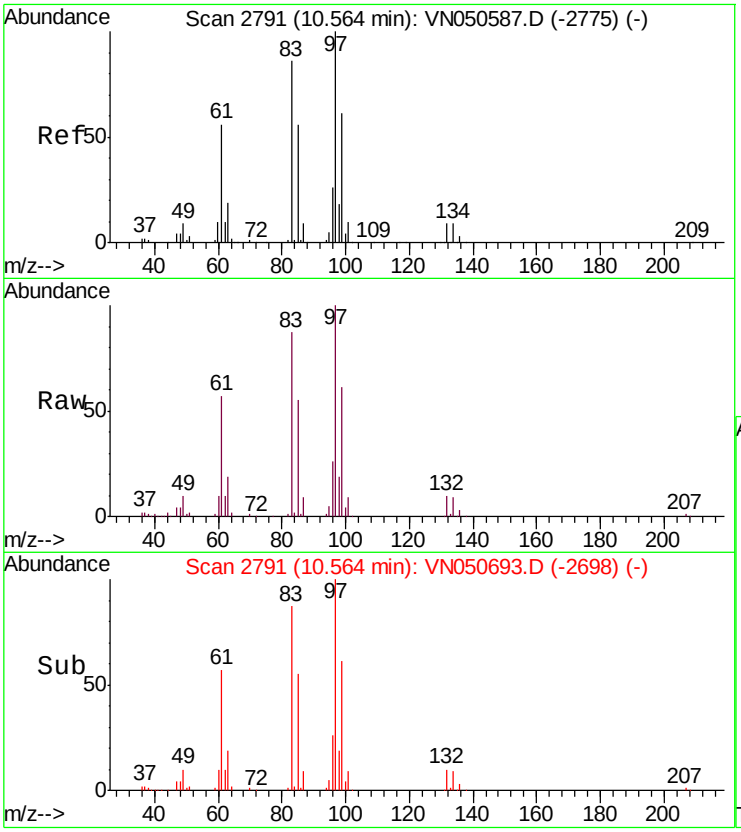


#54
cis-1,3-Dichloropropene
Concen: 20.822 ug/l
RT: 9.84 min Scan# 2566
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 75 Resp: 239067

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.6	38.4
39	43.4	34.4	51.6



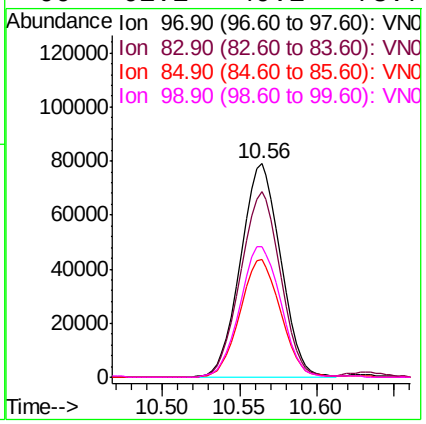


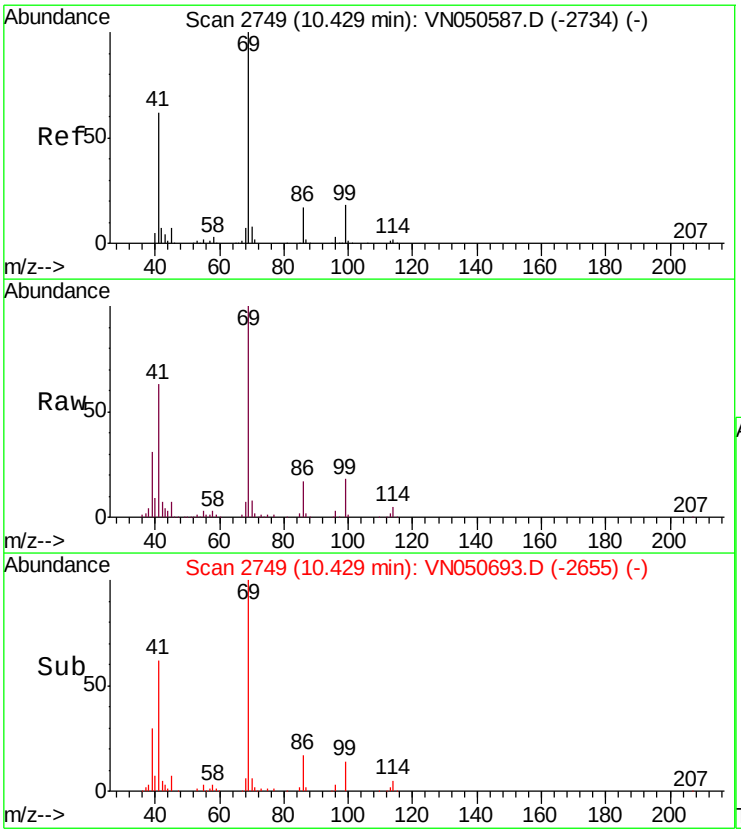
#55
1,1,2-Trichloroethane
Concen: 20.002 ug/l
RT: 10.56 min Scan# 2791
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 97 Resp: 142680

Ion	Ratio	Lower	Upper
97	100		
83	86.9	68.5	102.7
85	55.4	44.6	66.8
99	61.1	49.1	73.7

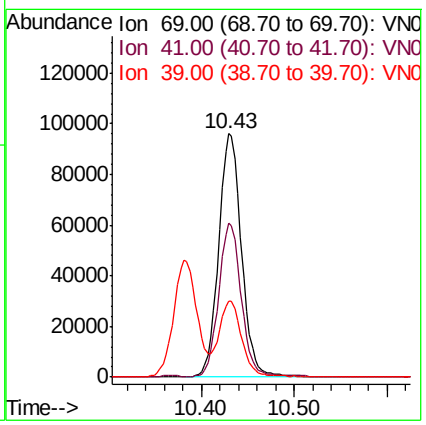


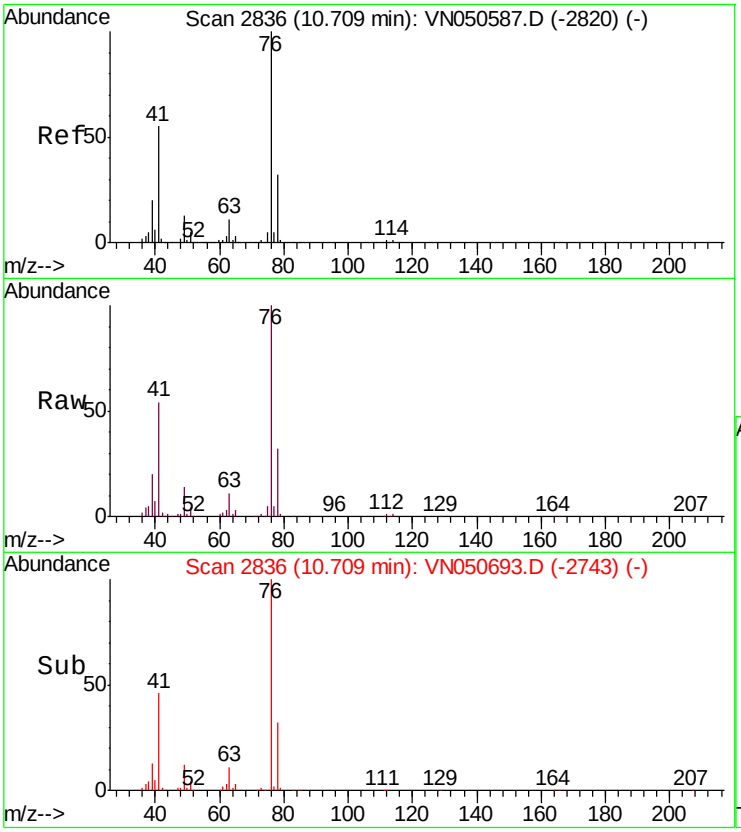


#56
Ethyl methacrylate
Concen: 19.294 ug/l
RT: 10.43 min Scan# 2749
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 69 Resp: 164502

Ion	Ratio	Lower	Upper
69	100		
41	61.4	49.7	74.5
39	30.6	24.2	36.2



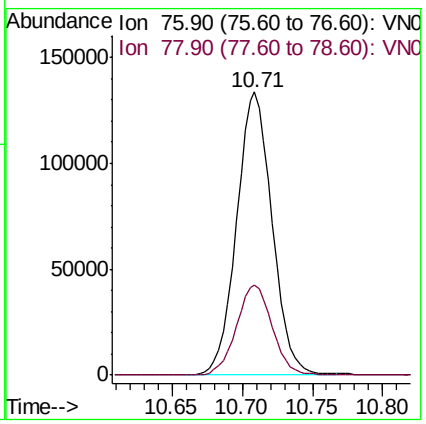


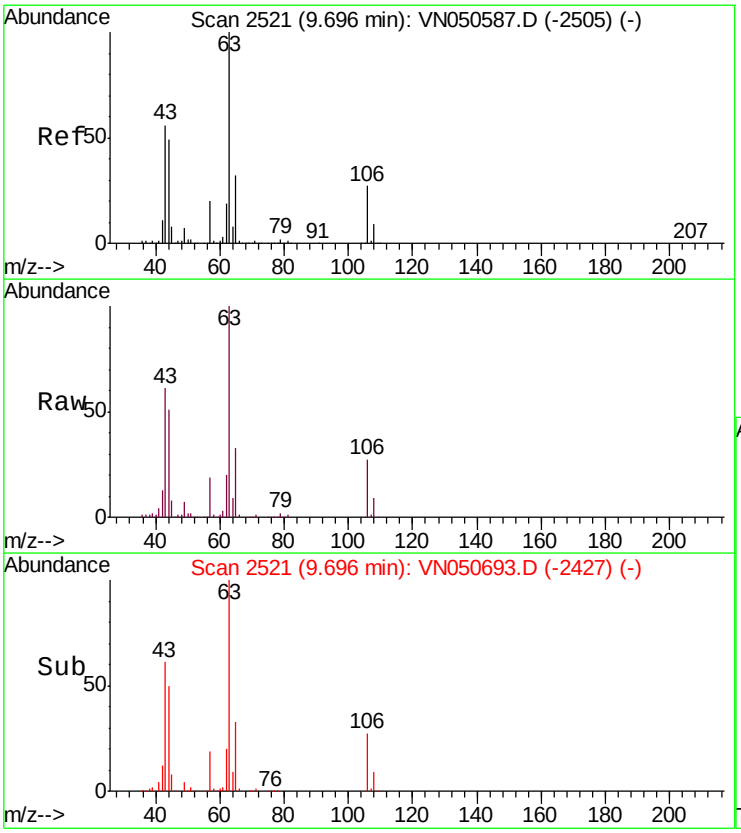
#57
1,3-Dichloropropane
Concen: 20.107 ug/l
RT: 10.71 min Scan# 2836
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Tgt Ion: 76 Resp: 235133

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.6

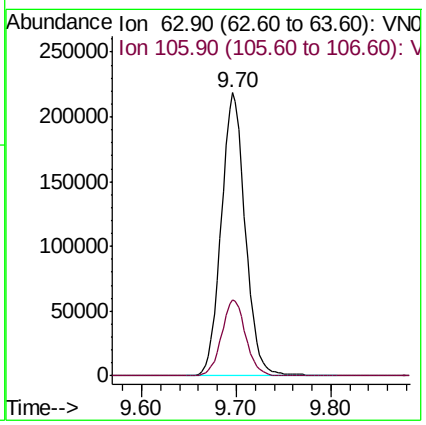


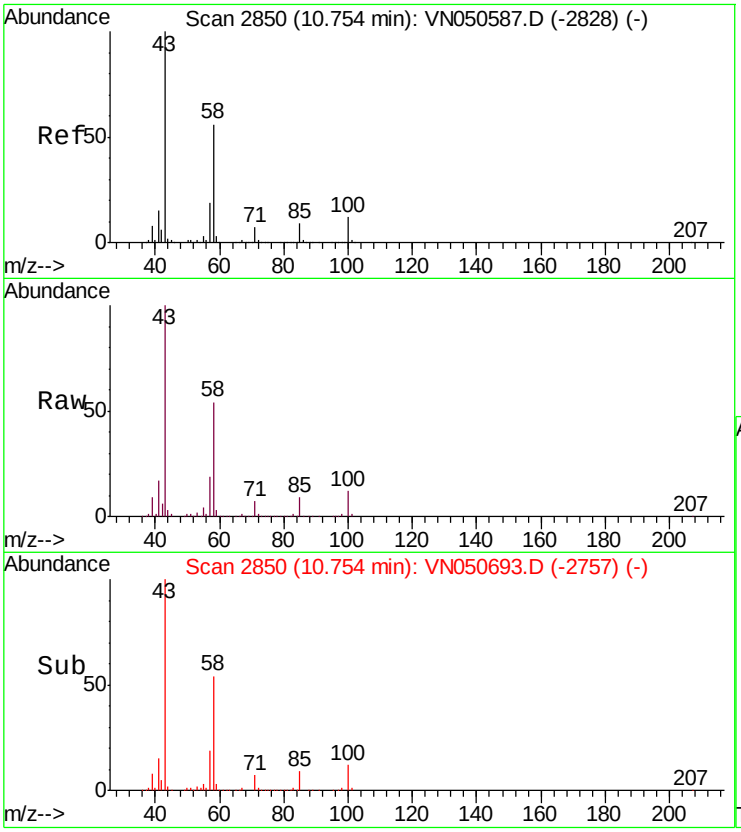


#58
2-Chloroethyl Vinyl ether
Concen: 95.286 ug/l
RT: 9.70 min Scan# 2521
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 63 Resp: 385998

Ion	Ratio	Lower	Upper
63	100		
106	27.0	21.7	32.5



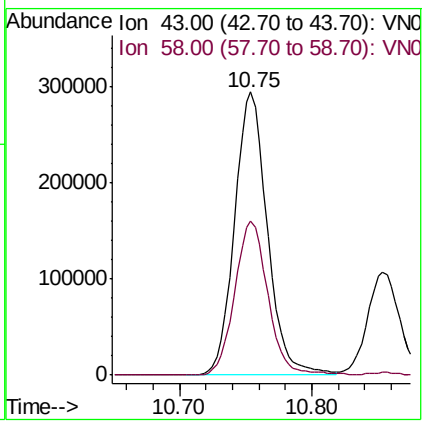


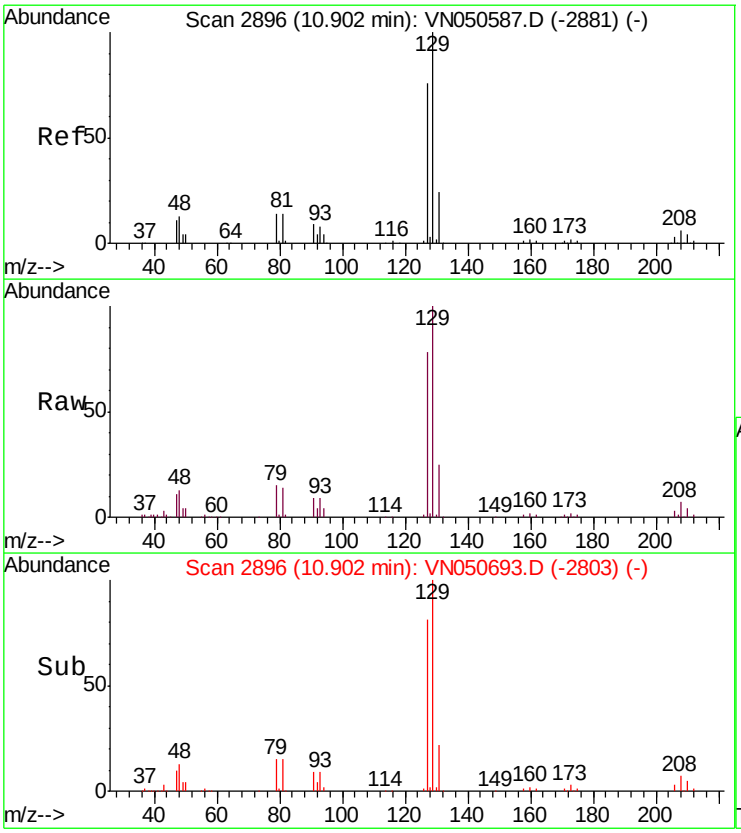
#59
2-Hexanone
Concen: 106.577 ug/l
RT: 10.75 min Scan# 2850
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Tgt Ion: 43 Resp: 503758

Ion	Ratio	Lower	Upper
43	100		
58	55.4	28.0	84.0

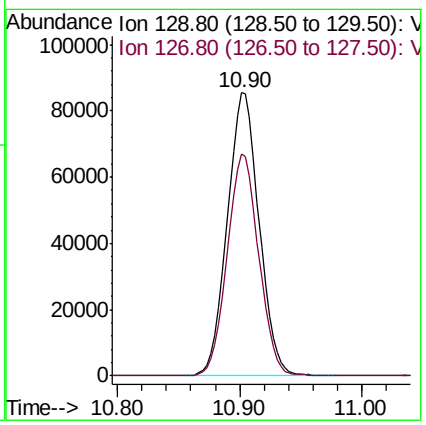


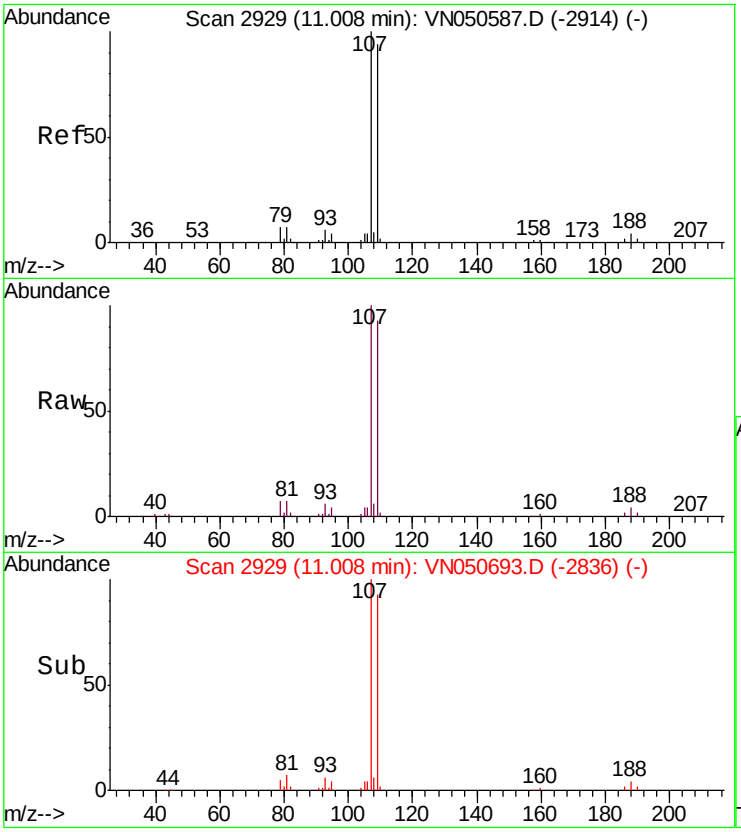


#60
Dibromochloromethane
Concen: 19.702 ug/l
RT: 10.90 min Scan# 2896
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion:129 Resp: 155103

Ion	Ratio	Lower	Upper
129	100		
127	77.9	38.9	116.7



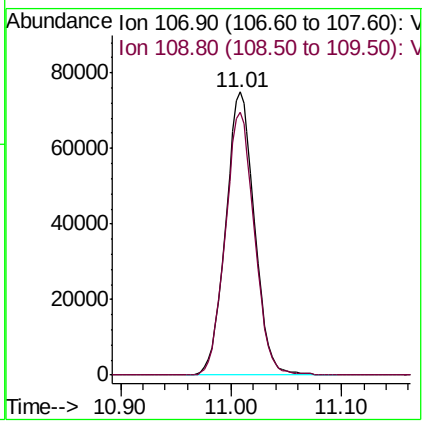


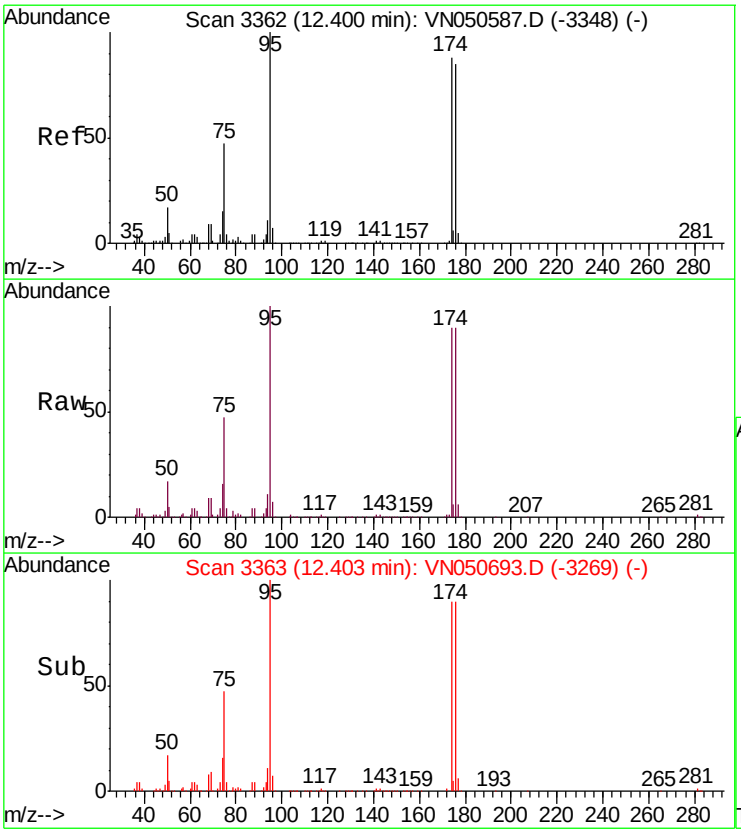
#61
1,2-Dibromoethane
Concen: 19.908 ug/l
RT: 11.01 min Scan# 2929
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Tgt Ion:107 Resp: 135239

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.7	113.5

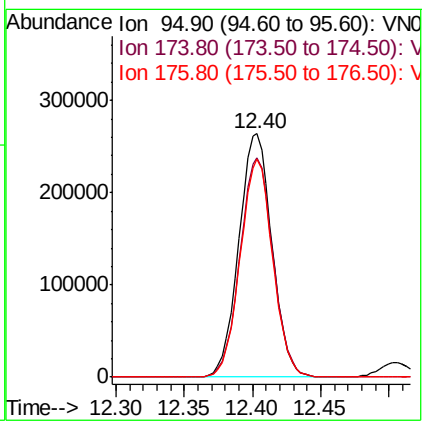


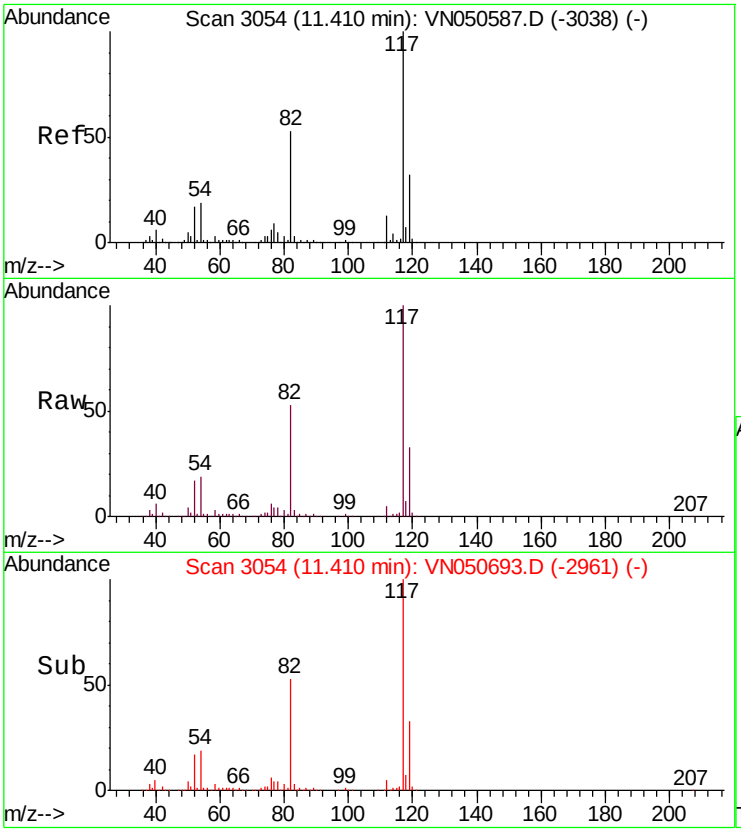


#62
4-Bromofluorobenzene
Concen: 47.442 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 95 Resp: 444692

Ion	Ratio	Lower	Upper
95	100		
174	89.8	0.0	177.8
176	87.9	0.0	175.0



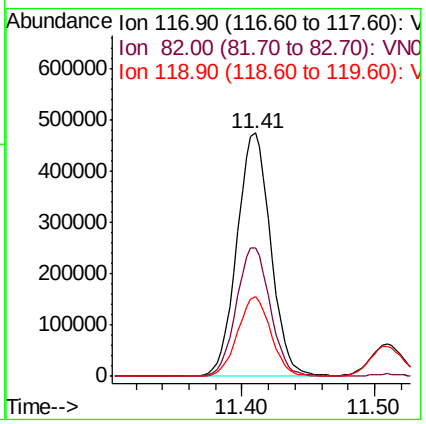


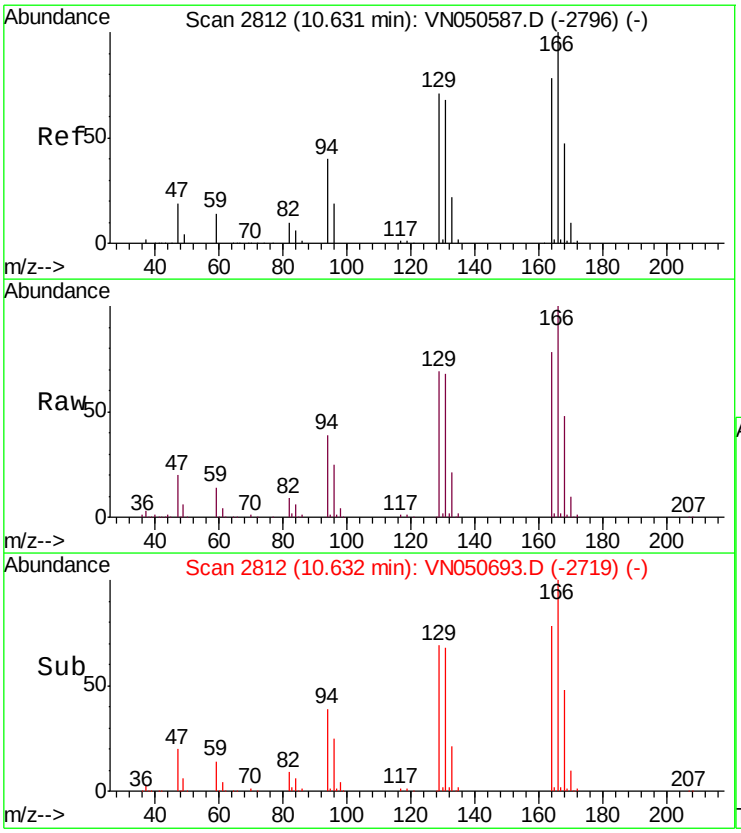
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Tgt Ion:117 Resp: 840582

Ion	Ratio	Lower	Upper
117	100		
82	52.9	42.4	63.6
119	32.7	25.8	38.8

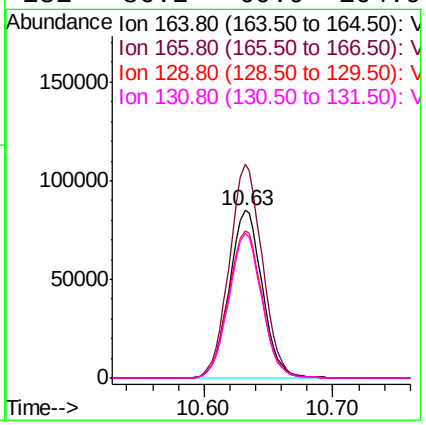


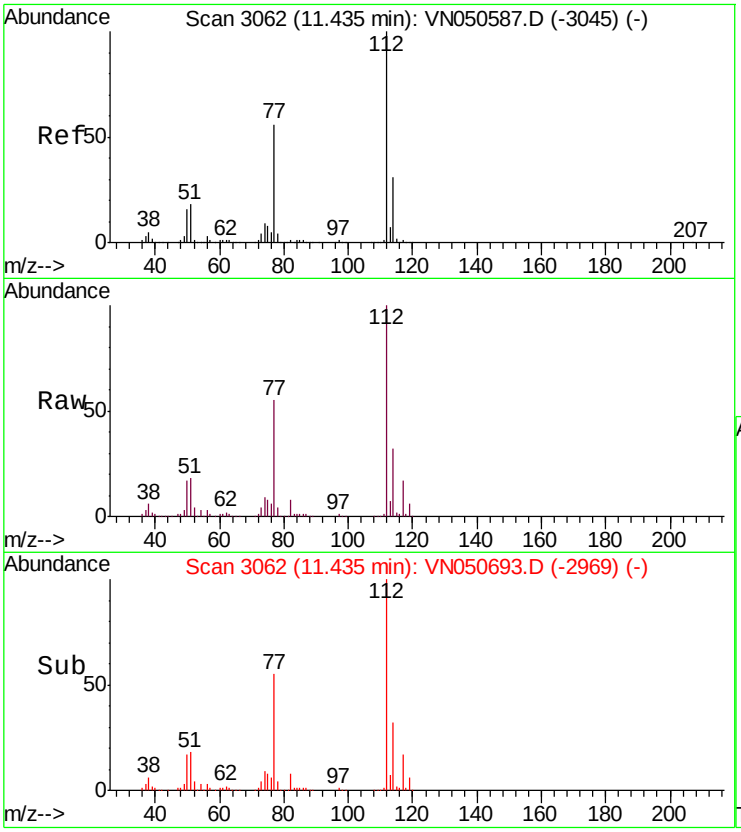


#64
Tetrachloroethene
Concen: 19.322 ug/l
RT: 10.63 min Scan# 2812
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion:164 Resp: 150836

Ion	Ratio	Lower	Upper
164	100		
166	127.5	102.1	153.1
129	88.0	72.7	109.1
131	86.2	69.9	104.9



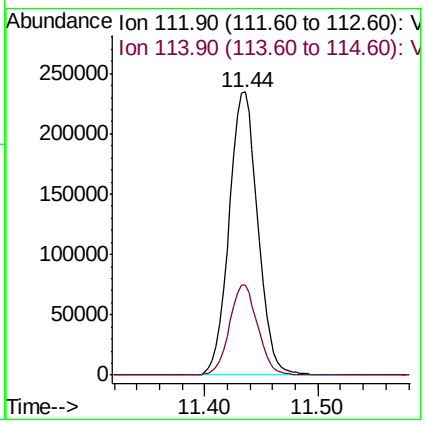


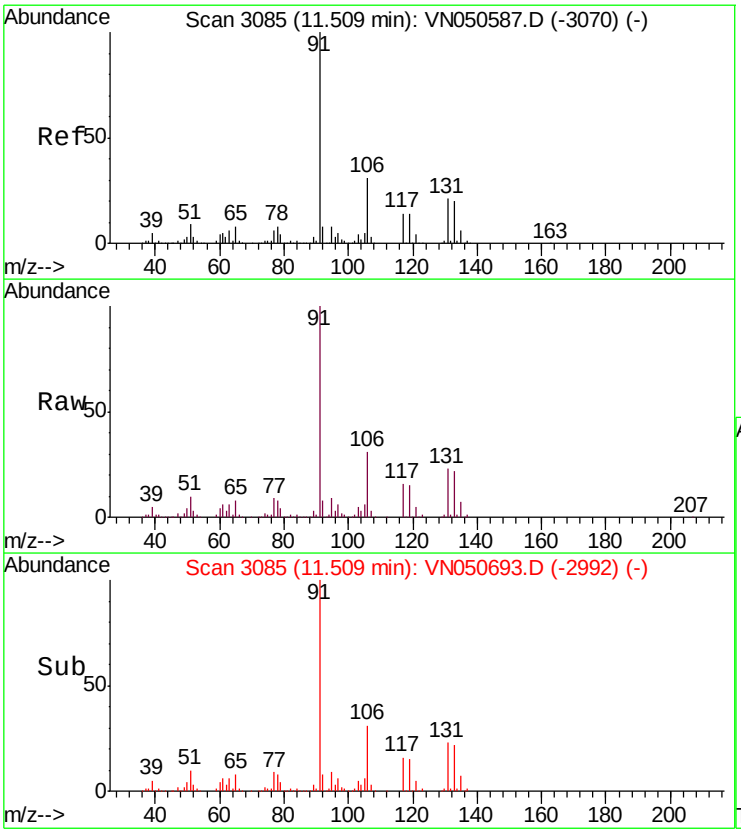
#65
Chlorobenzene
Concen: 19.826 ug/l
RT: 11.44 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion:112 Resp: 414761

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.2	37.8

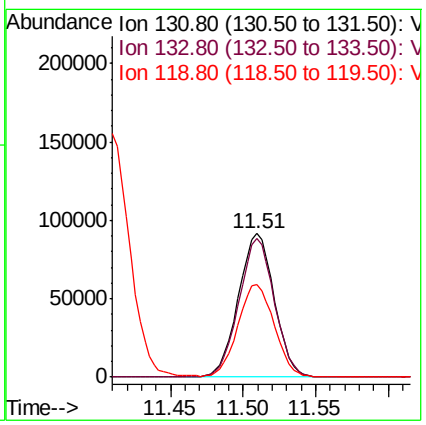


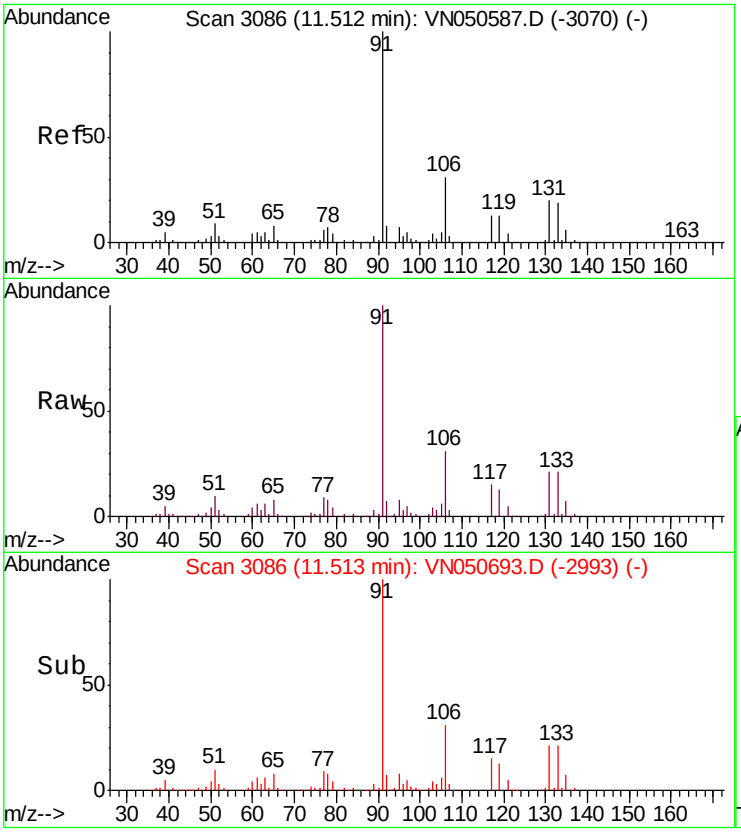


#66
1,1,1,2-Tetrachloroethane
Concen: 20.068 ug/l
RT: 11.51 min Scan# 3085
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion:131 Resp: 157375

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.6	142.9
119	65.5	33.1	99.3



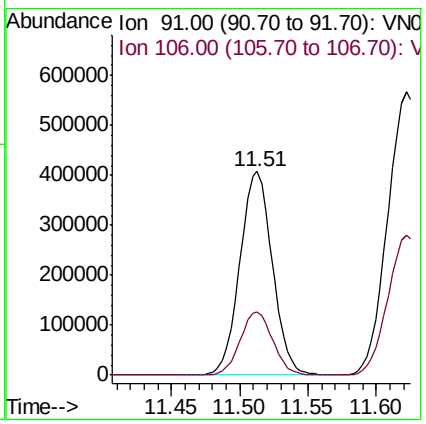


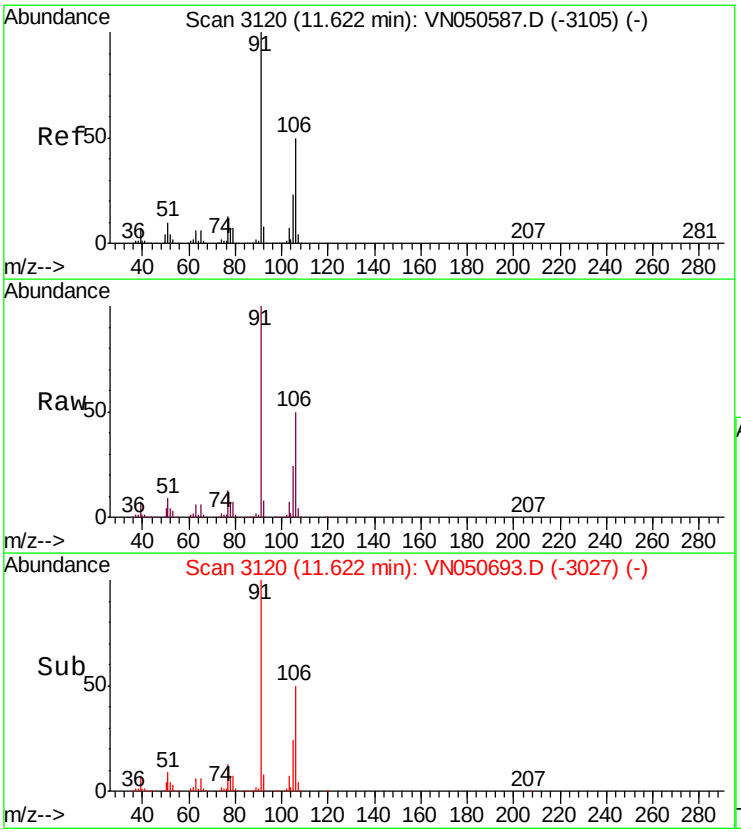
#67
Ethyl Benzene
Concen: 20.022 ug/l
RT: 11.51 min Scan# 3086
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Tgt Ion: 91 Resp: 676330

Ion	Ratio	Lower	Upper
91	100		
106	30.9	24.8	37.2

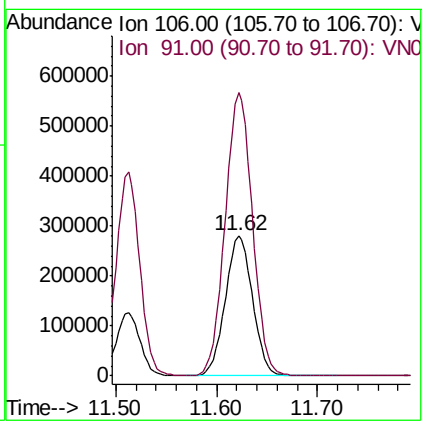


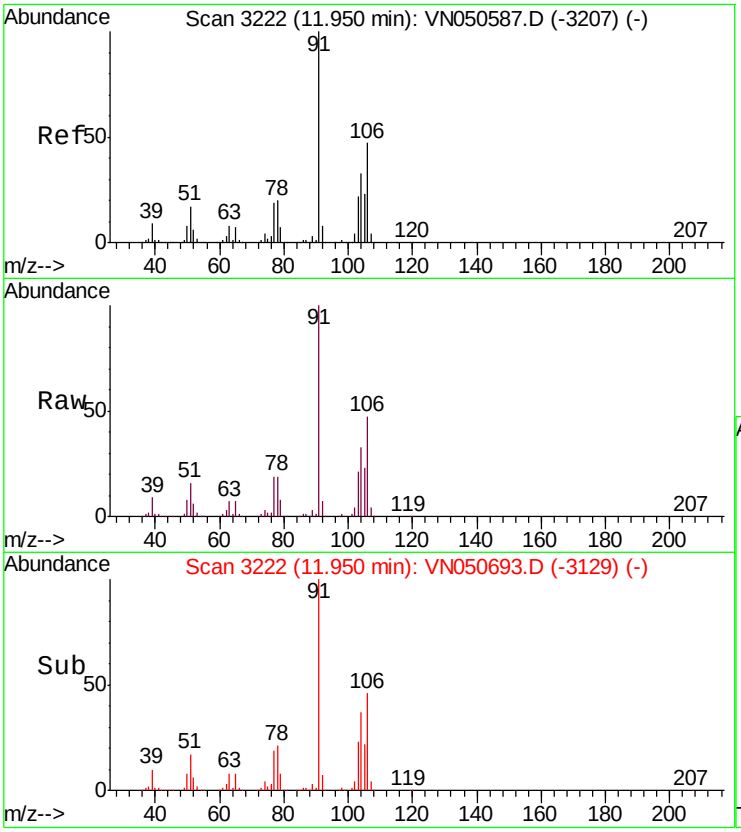


#68
m/p-Xylenes
Concen: 40.915 ug/l
RT: 11.62 min Scan# 3120
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion:106 Resp: 528592

Ion	Ratio	Lower	Upper
106	100		
91	202.7	161.5	242.3



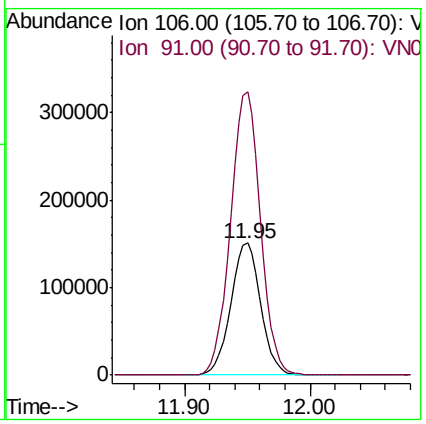


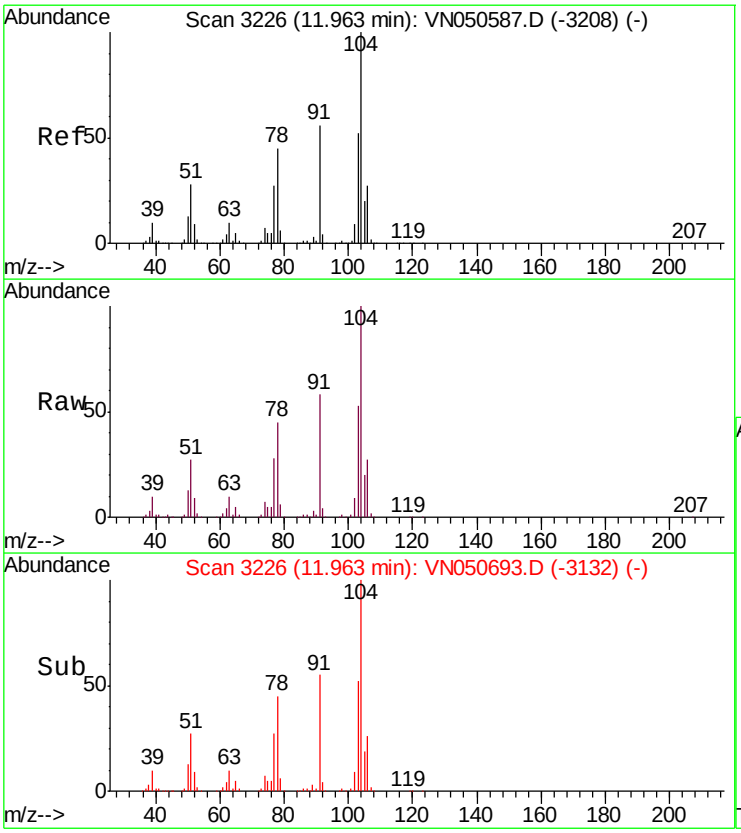
#69
o-Xylene
Concen: 20.229 ug/l
RT: 11.95 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion:106 Resp: 249190

Ion	Ratio	Lower	Upper
106	100		
91	215.1	106.8	320.4

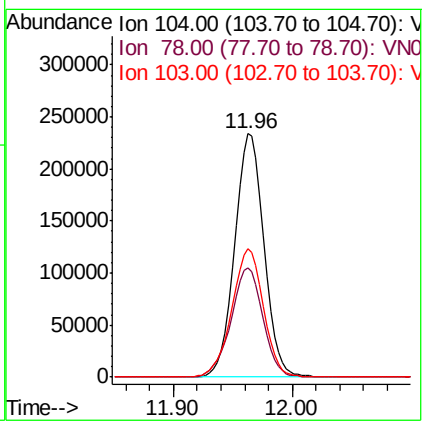


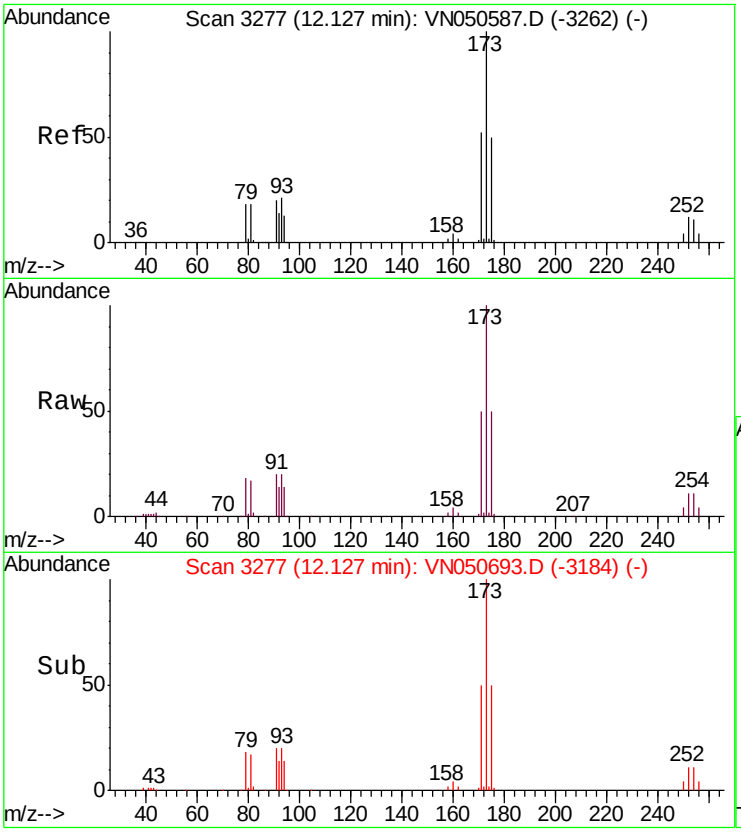


#70
Styrene
Concen: 18.811 ug/l
RT: 11.96 min Scan# 3226
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion:104 Resp: 399011

Ion	Ratio	Lower	Upper
104	100		
78	48.9	39.1	58.7
103	56.7	44.9	67.3



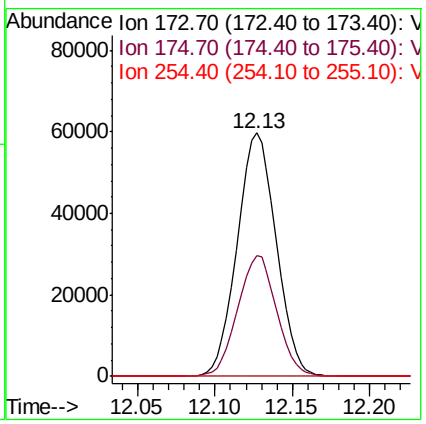


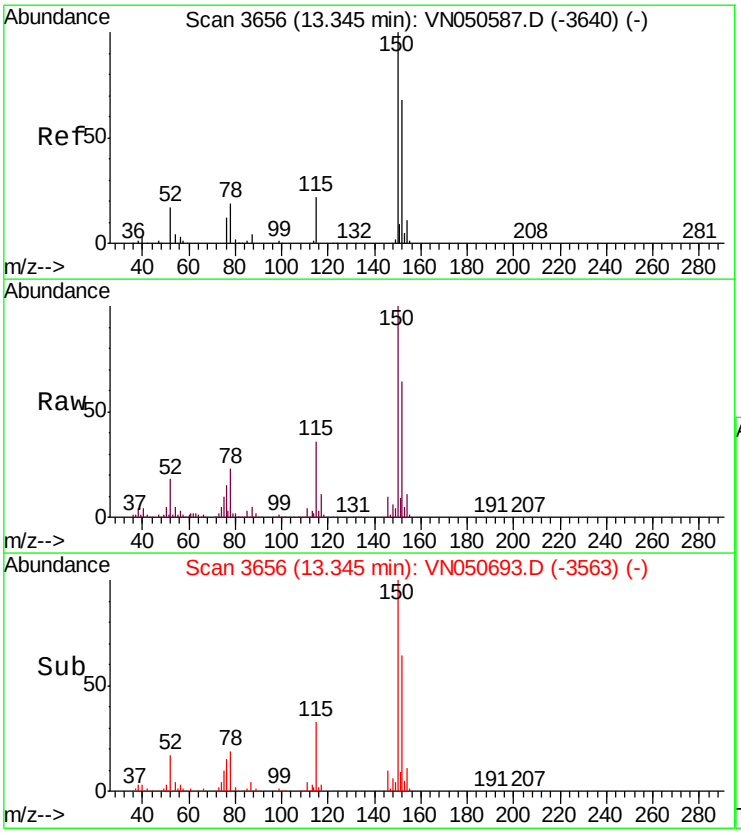
#71
Bromoform
Concen: 20.191 ug/l
RT: 12.13 min Scan# 3277
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Tgt Ion:173 Resp: 104995

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.4	73.2
254	0.0	0.0	0.0

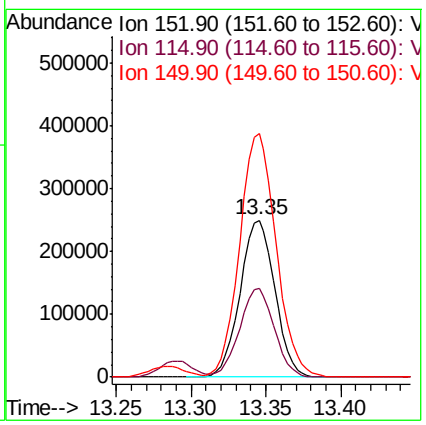


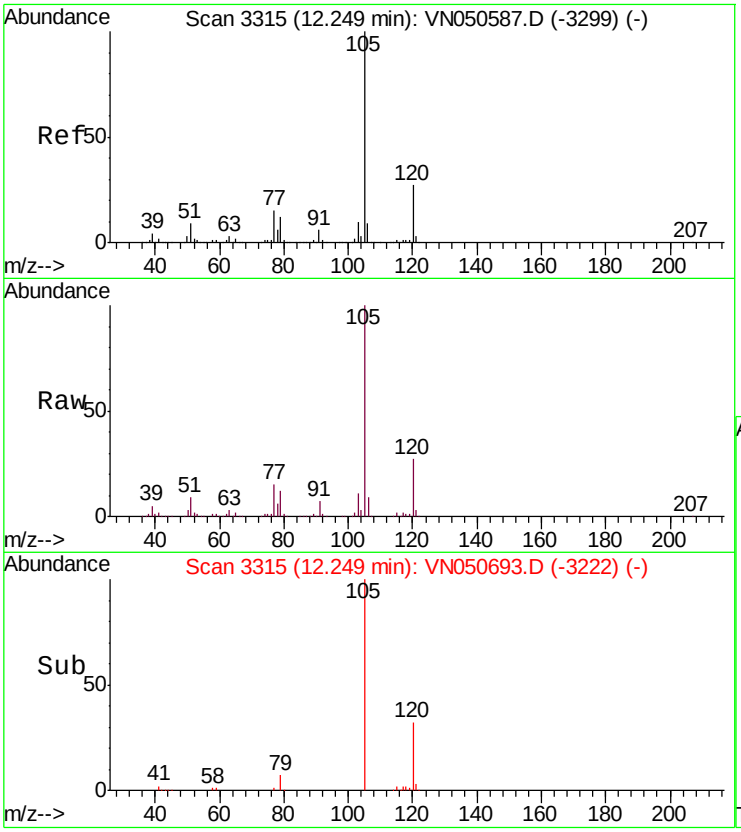


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3656
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion:152 Resp: 404040

Ion	Ratio	Lower	Upper
152	100		
115	56.0	28.1	84.2
150	163.1	0.0	347.8



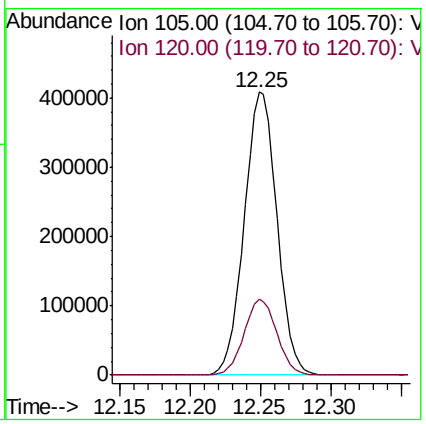


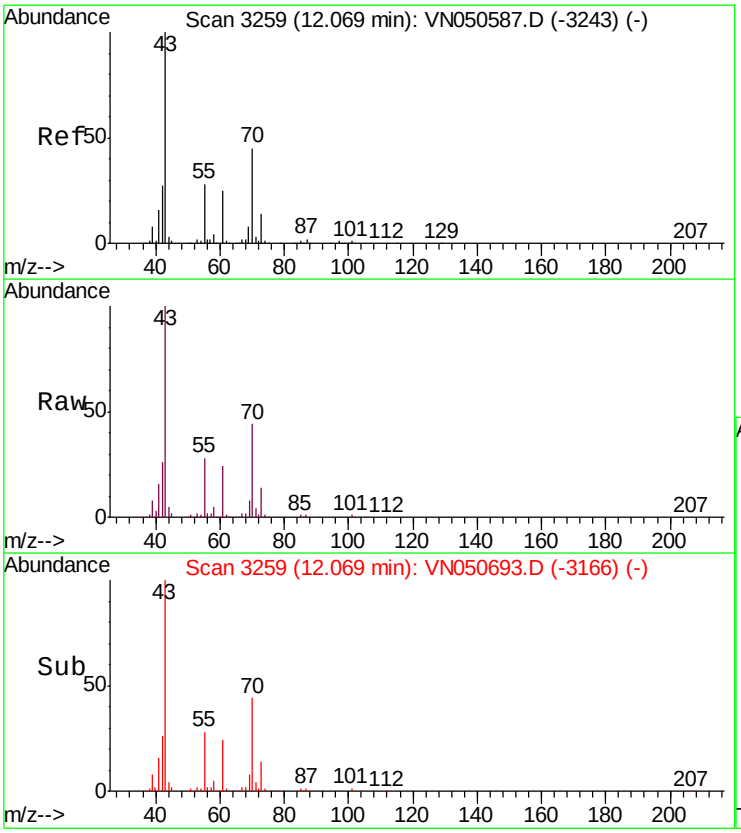
#73
Isopropylbenzene
Concen: 21.057 ug/l
RT: 12.25 min Scan# 3315
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Tgt Ion:105 Resp: 664733

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.1

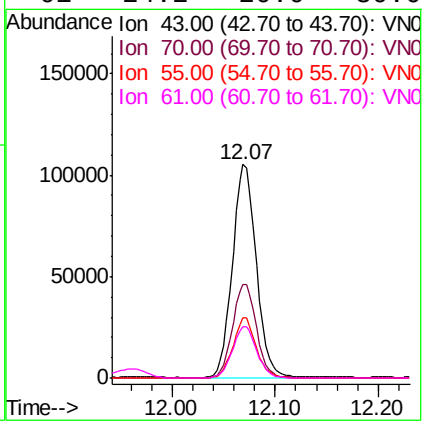


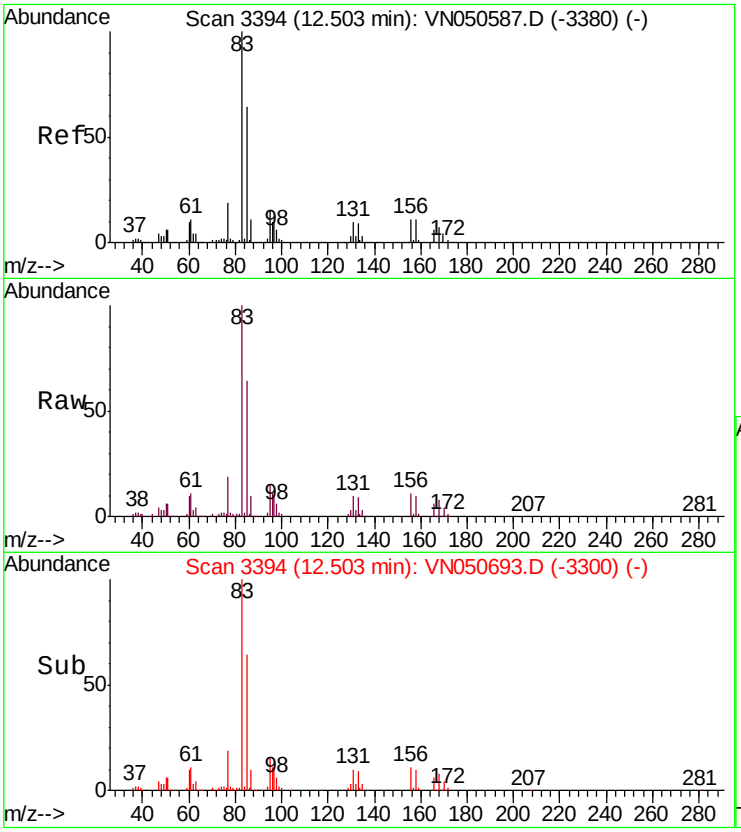


#74
N-amyl acetate
Concen: 20.917 ug/l
RT: 12.07 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 43 Resp: 171791

Ion	Ratio	Lower	Upper
43	100		
70	43.5	35.9	53.9
55	27.0	22.2	33.4
61	24.2	20.0	30.0



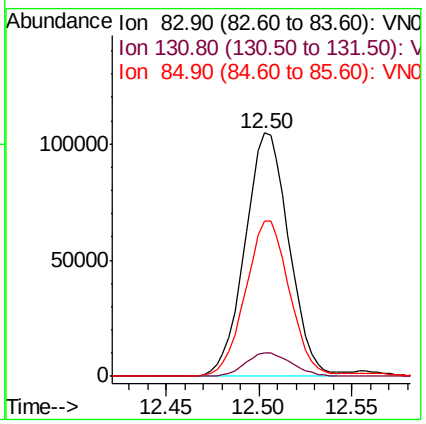


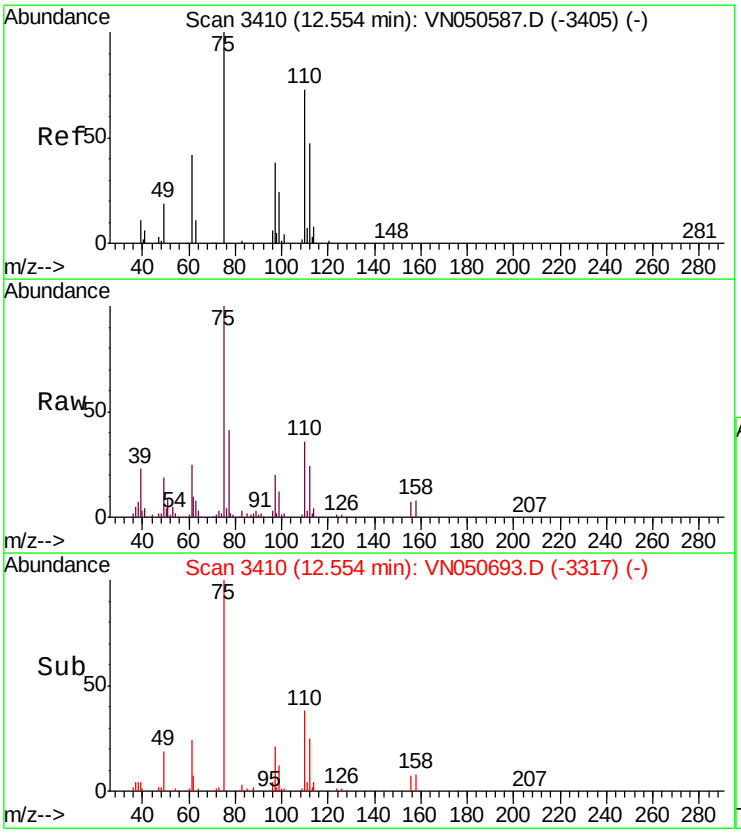
#75
1,1,2,2-Tetrachloroethane
Concen: 22.399 ug/l
RT: 12.50 min Scan# 3394
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 83 Resp: 173562

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.3	15.9
85	64.2	32.1	96.5

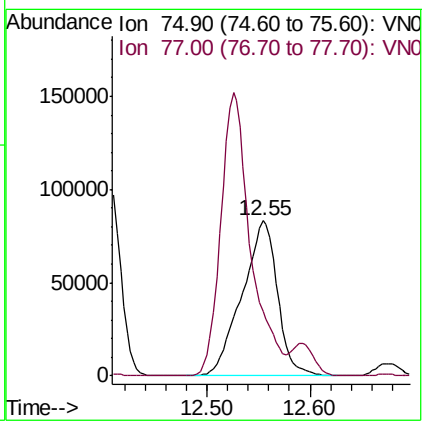


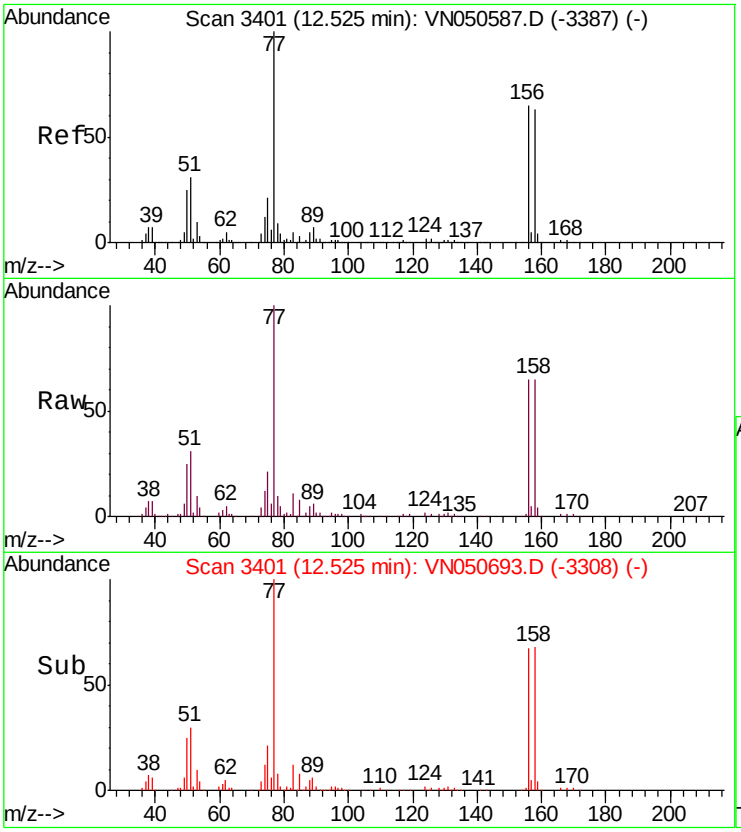


#76
1,2,3-Trichloropropane
Concen: 30.044 ug/l
RT: 12.55 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 75 Resp: 198803

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



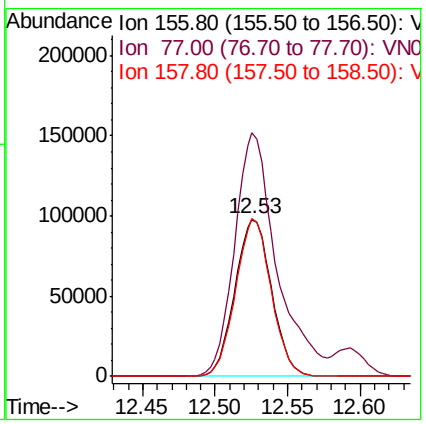


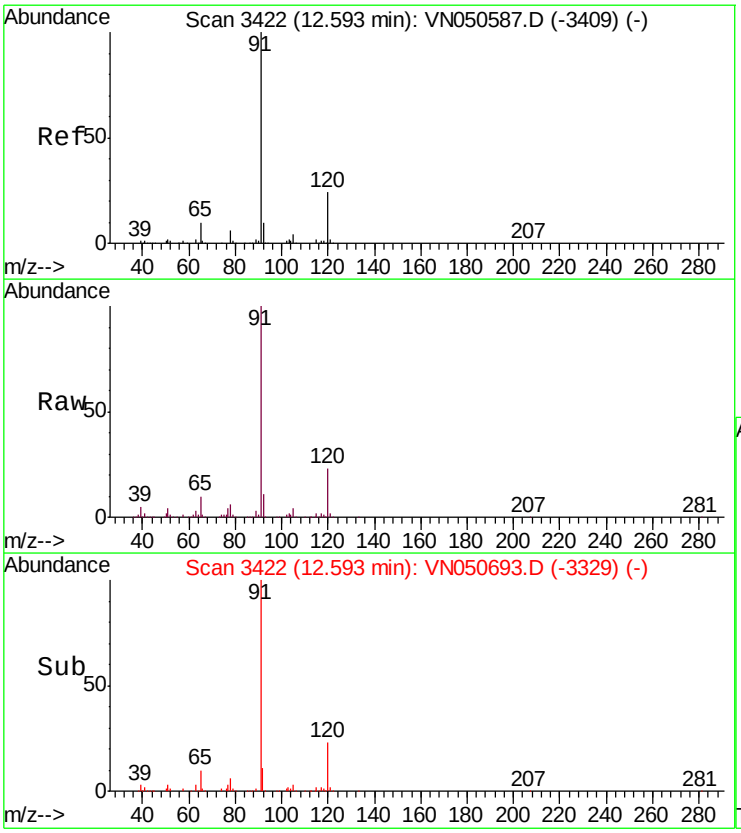
#77
Bromobenzene
Concen: 20.042 ug/l
RT: 12.53 min Scan# 3401
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion:156 Resp: 171769

Ion	Ratio	Lower	Upper
156	100		
77	179.3	89.0	267.1
158	97.6	48.5	145.6

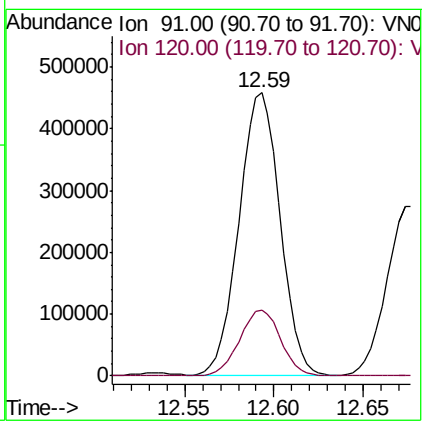


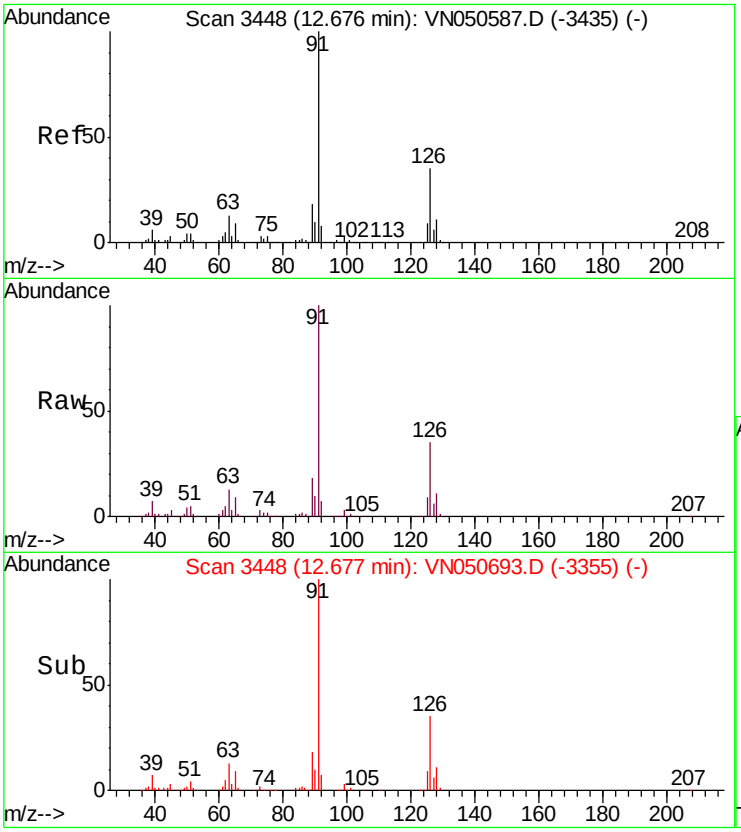


#78
n-propylbenzene
Concen: 20.797 ug/l
RT: 12.59 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 91 Resp: 732088

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.8	35.4



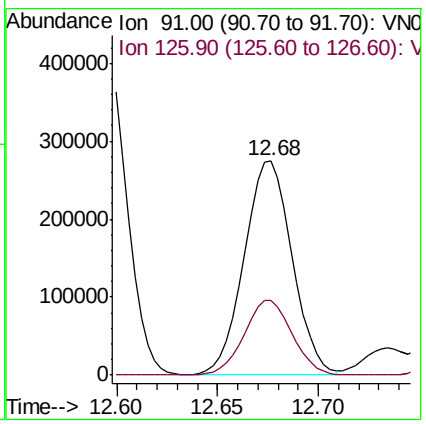


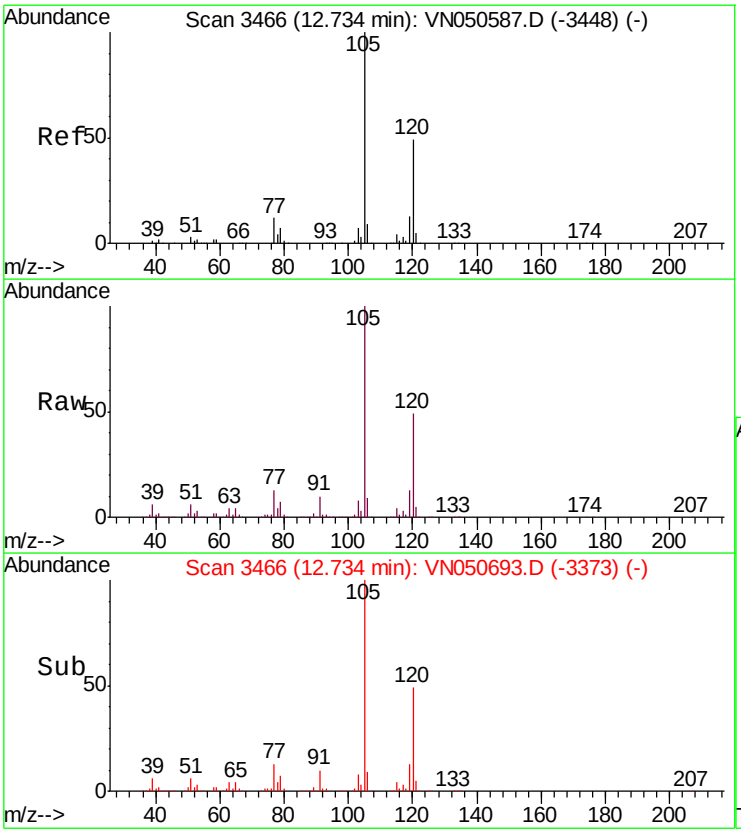
#79
2-Chlorotoluene
Concen: 20.756 ug/l
RT: 12.68 min Scan# 3448
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Tgt Ion: 91 Resp: 455519

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.6	52.8

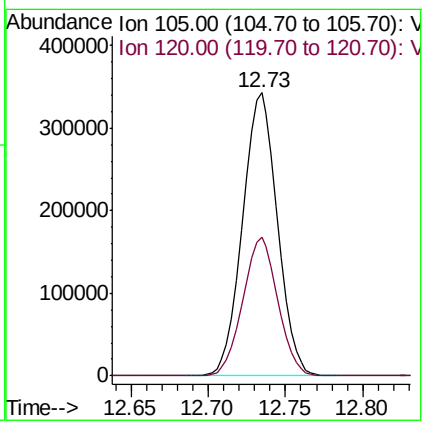


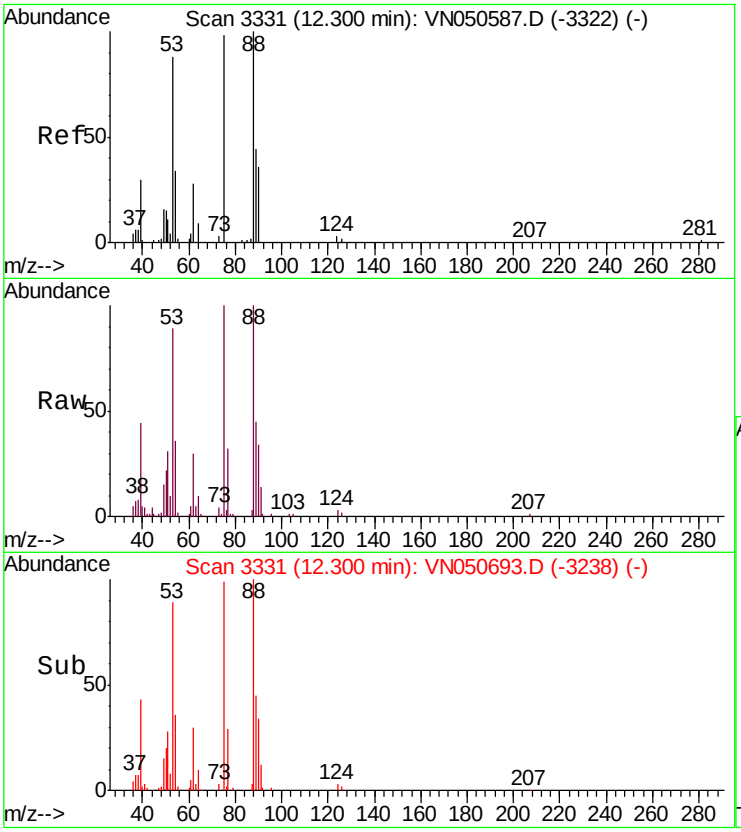


#80
1,3,5-Trimethylbenzene
Concen: 21.247 ug/l
RT: 12.73 min Scan# 3466
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion:105 Resp: 537015

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.7	74.1



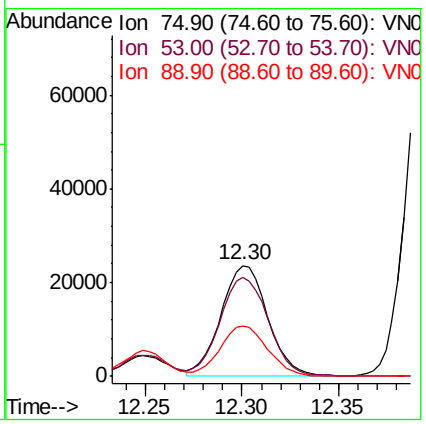


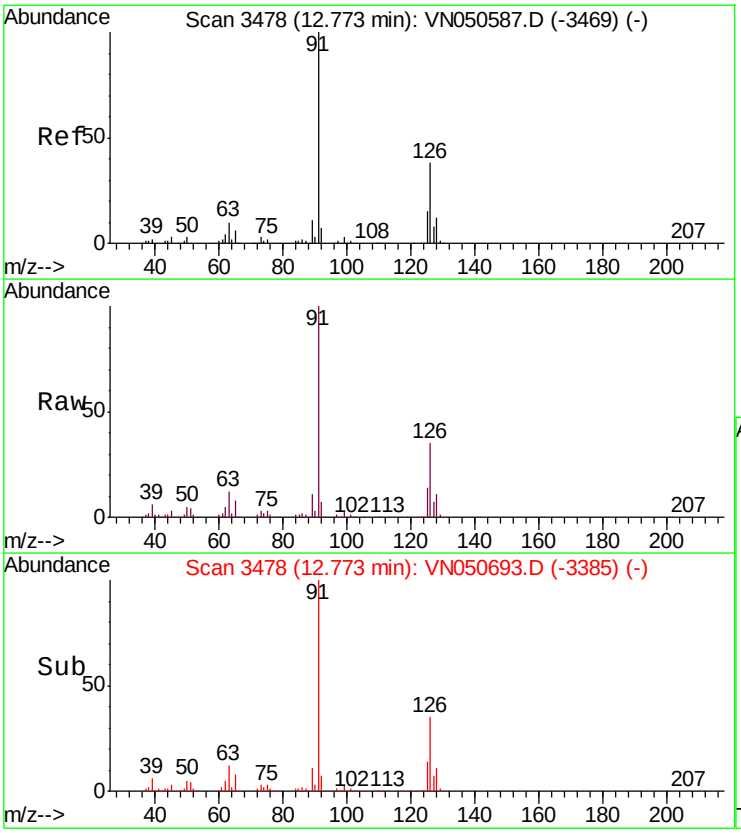
#81
trans-1,4-Dichloro-2-butene
Concen: 21.959 ug/l
RT: 12.30 min Scan# 3331
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion: 75 Resp: 39908

Ion	Ratio	Lower	Upper
75	100		
53	92.6	72.2	108.2
89	46.4	36.3	54.5

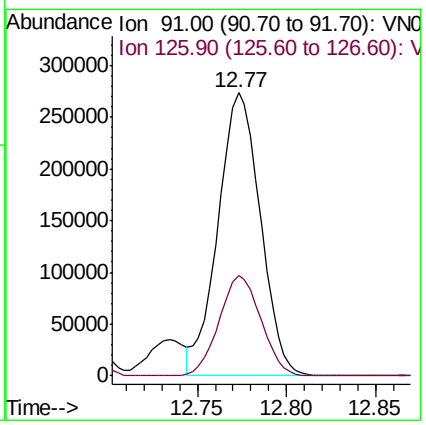


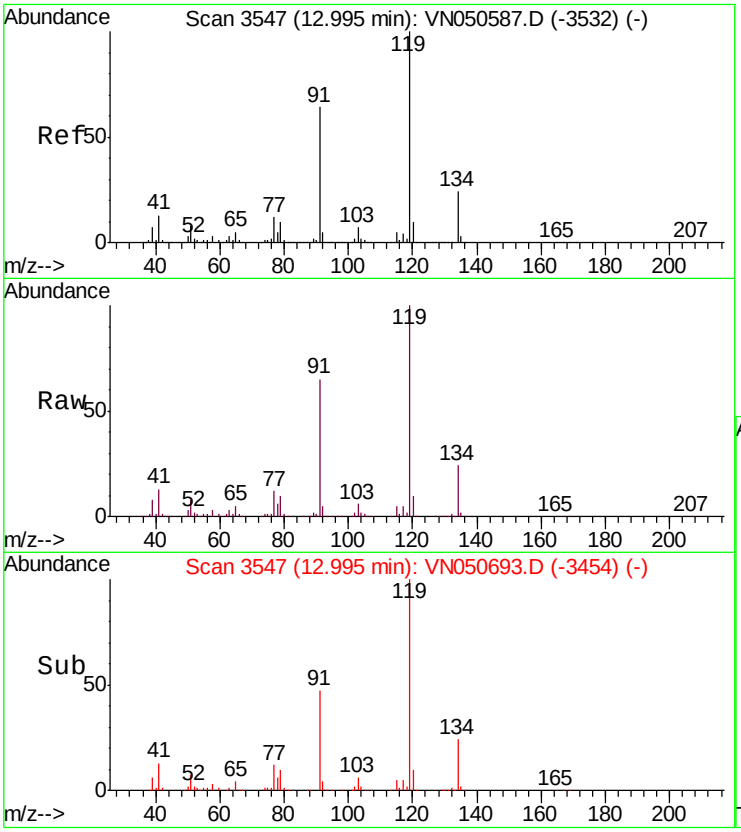


#82
4-Chlorotoluene
Concen: 20.706 ug/l
RT: 12.77 min Scan# 3478
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 91 Resp: 449049

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.3	52.0



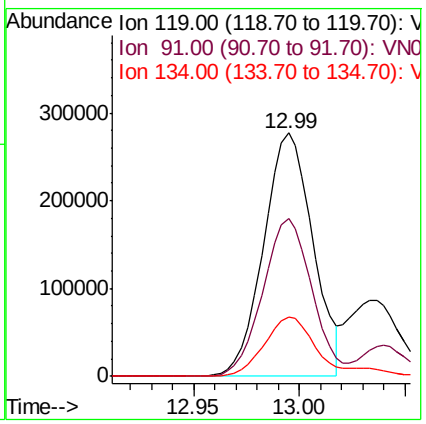


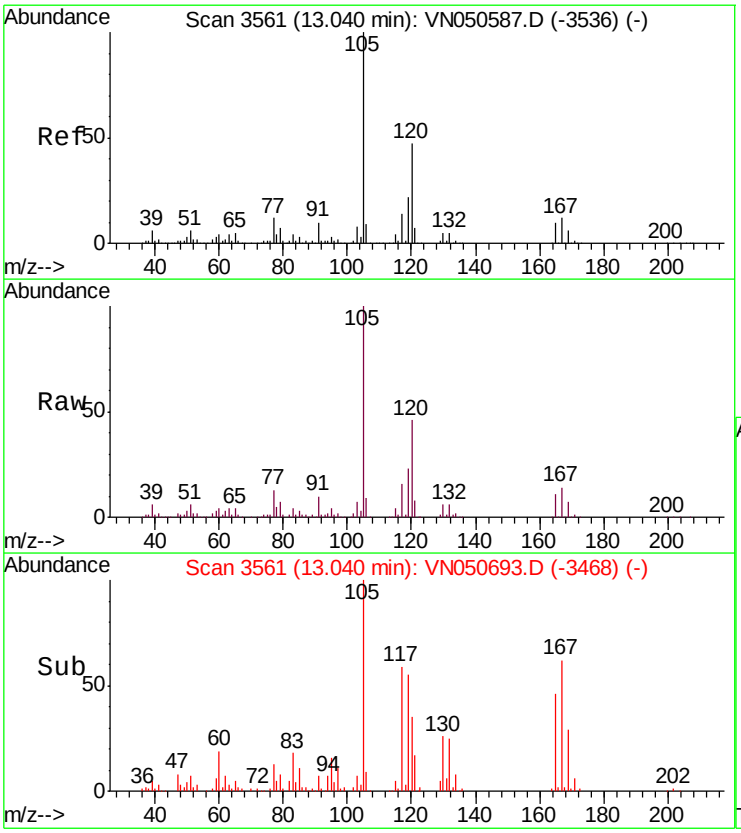
#83
tert-Butylbenzene
Concen: 20.537 ug/l
RT: 12.99 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Tgt Ion:119 Resp: 450582

Ion	Ratio	Lower	Upper
119	100		
91	64.9	32.2	96.6
134	24.7	13.4	40.2

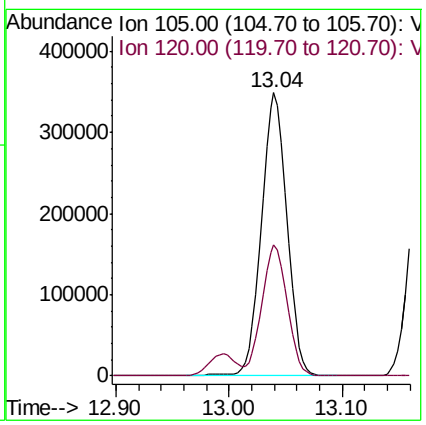


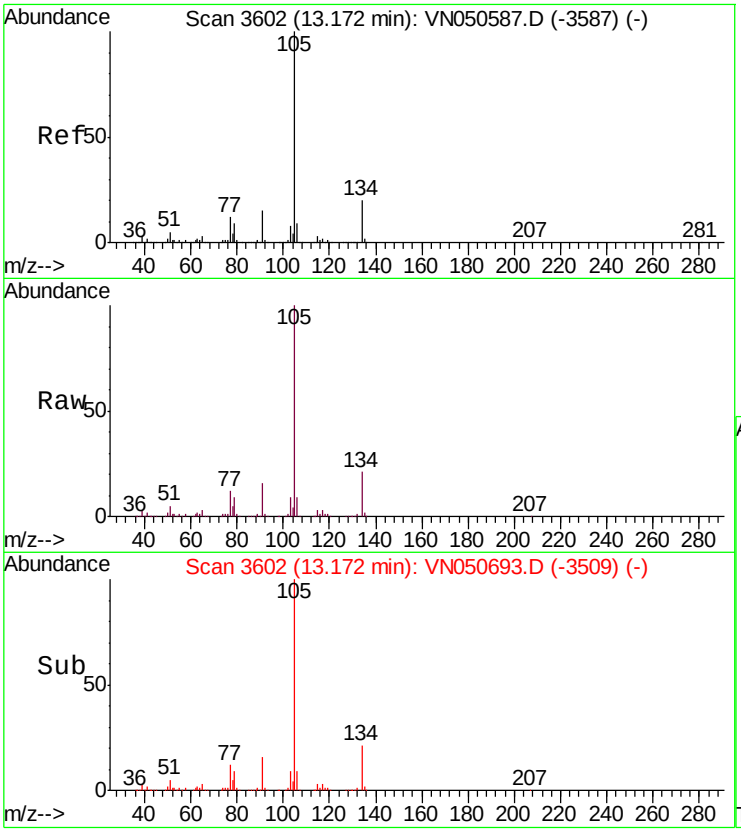


#84
1,2,4-Trimethylbenzene
Concen: 21.531 ug/l
RT: 13.04 min Scan# 3561
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion:105 Resp: 546208

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.2	69.5



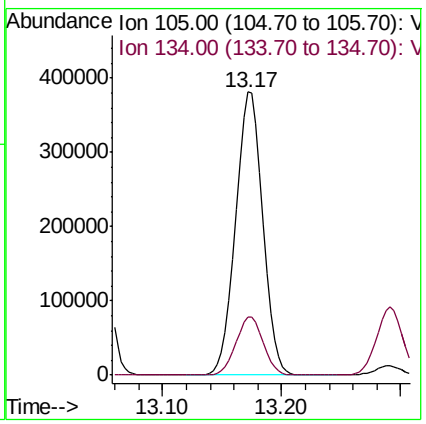


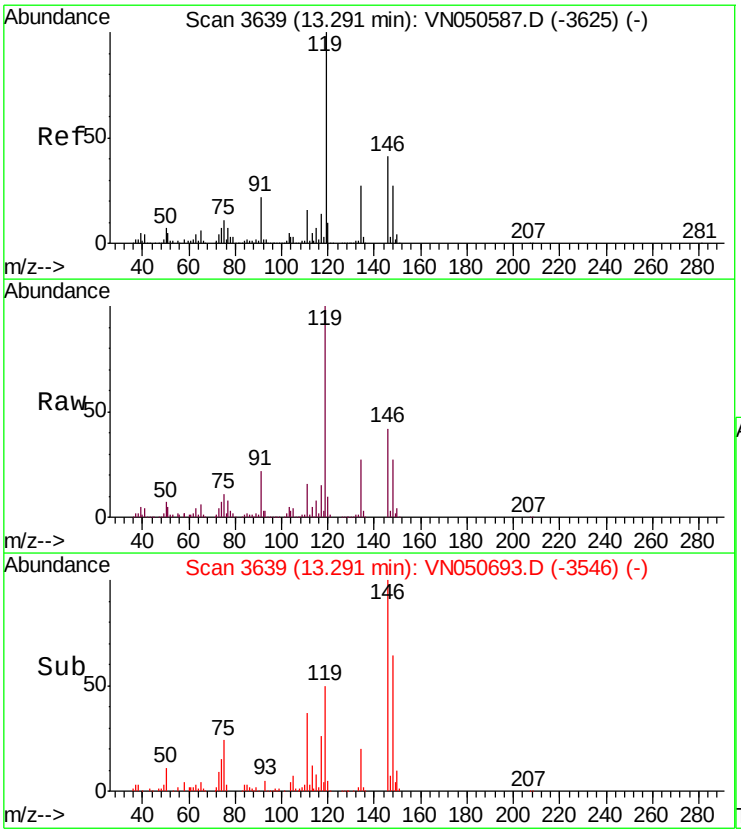
#85
sec-Butylbenzene
Concen: 21.000 ug/l
RT: 13.17 min Scan# 3602
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion:105 Resp: 602099

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.1	30.3

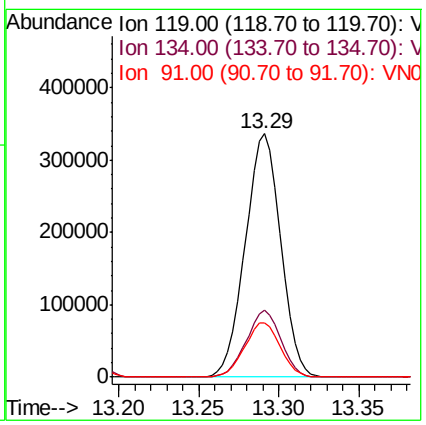


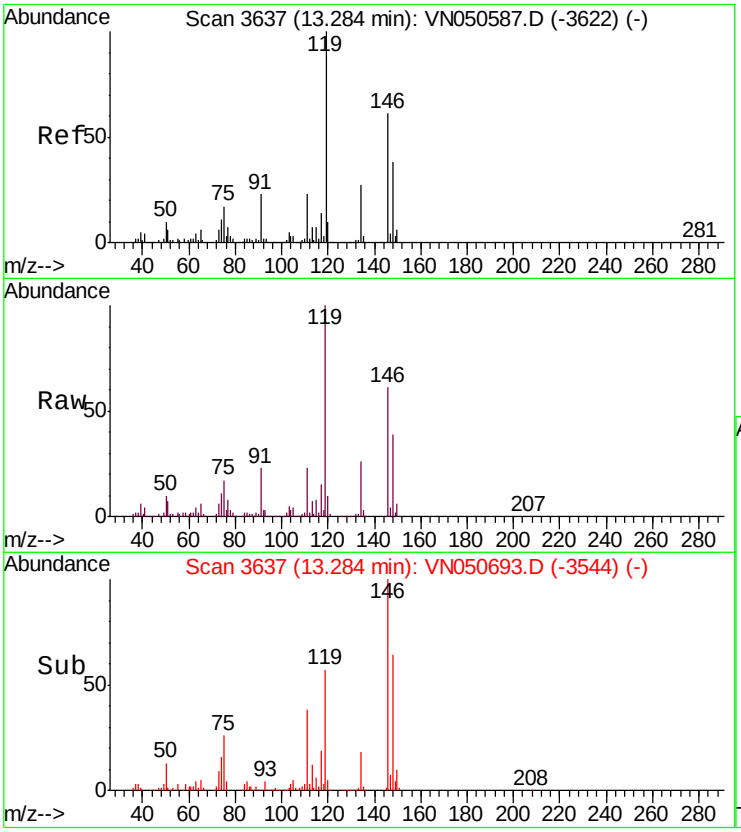


#86
p-Isopropyltoluene
Concen: 21.059 ug/l
RT: 13.29 min Scan# 3639
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion:119 Resp: 511625

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.5	40.4
91	22.4	11.2	33.6



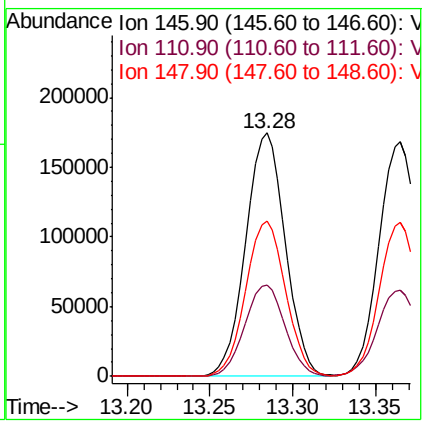


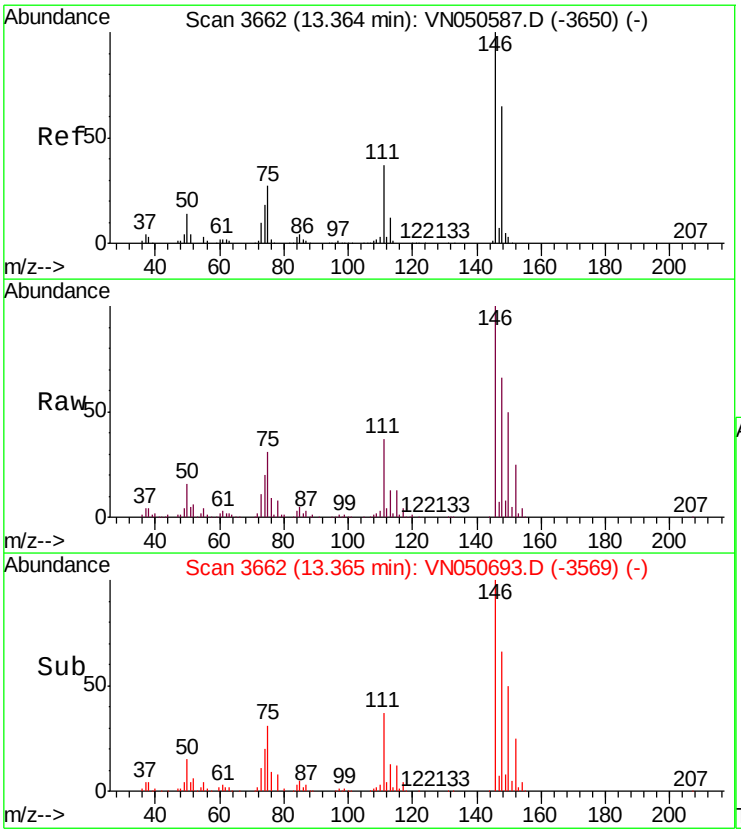
#87
1,3-Dichlorobenzene
Concen: 19.942 ug/l
RT: 13.28 min Scan# 3637
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Tgt Ion:146 Resp: 290968

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.2	57.6
148	64.3	31.9	95.7

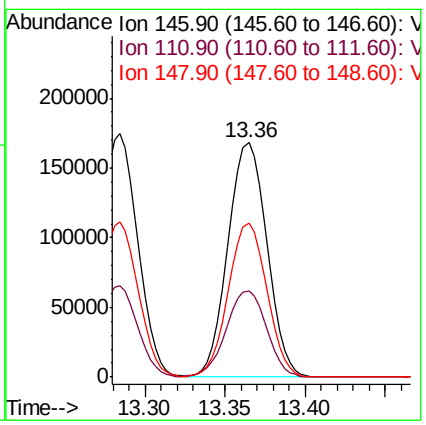


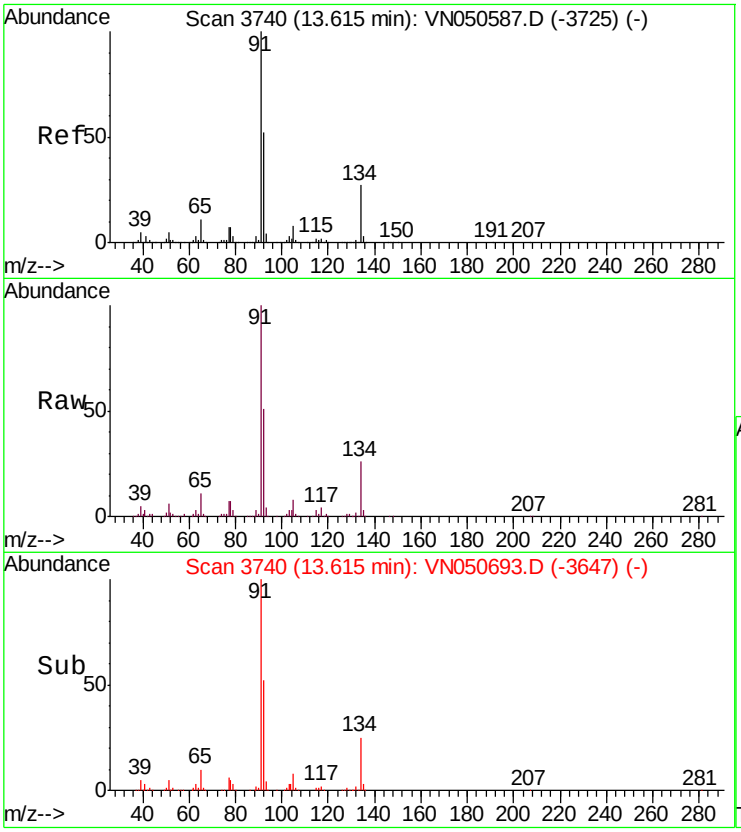


#88
1,4-Dichlorobenzene
Concen: 19.325 ug/l
RT: 13.36 min Scan# 3662
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion:146 Resp: 279841

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.8	56.4
148	64.9	32.3	96.8



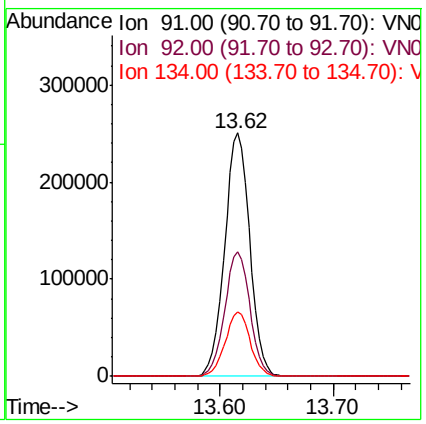


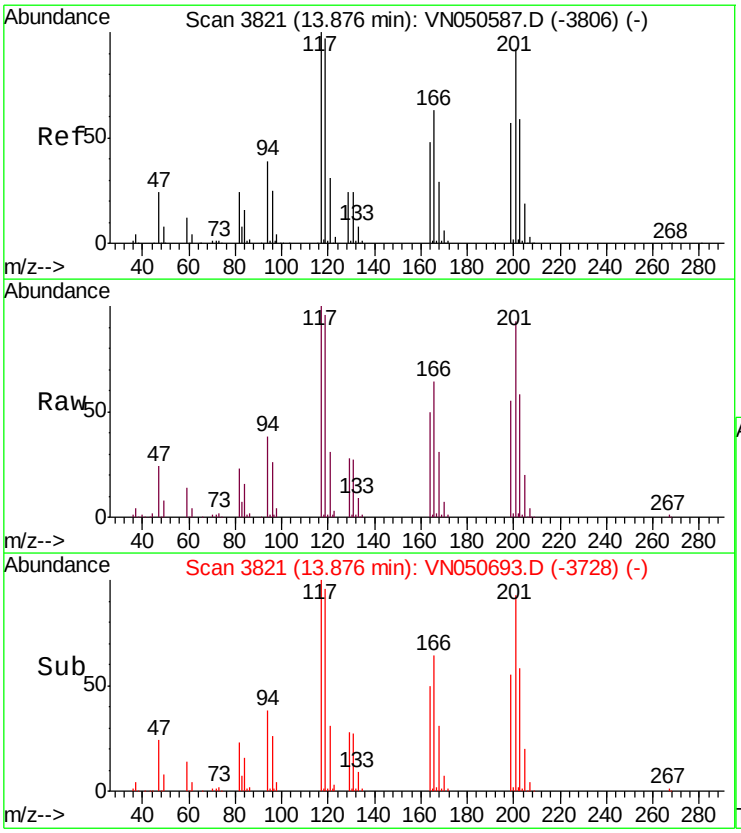
#89
n-Butylbenzene
Concen: 19.676 ug/l
RT: 13.62 min Scan# 3740
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument : MSVOA_N
ClientSampleId : VN0816WBSD01

Tgt Ion: 91 Resp: 385999

Ion	Ratio	Lower	Upper
91	100		
92	51.2	26.3	78.8
134	26.3	13.3	39.9

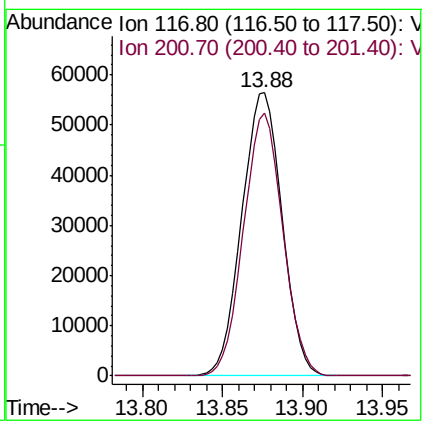


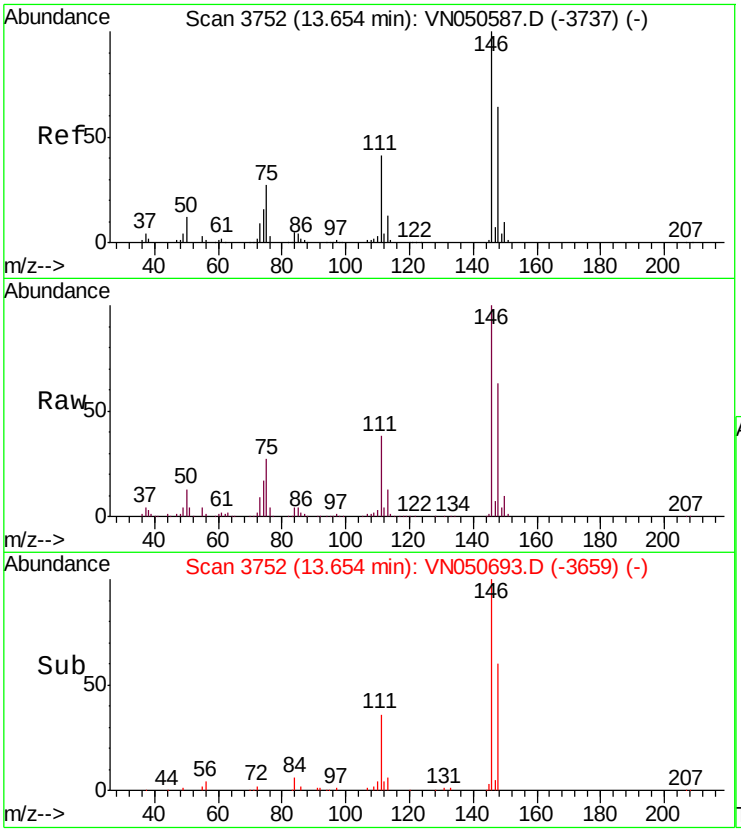


#90
Hexachloroethane
Concen: 19.989 ug/l
RT: 13.88 min Scan# 3821
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion:117 Resp: 97652

Ion	Ratio	Lower	Upper
117	100		
201	90.4	45.5	136.5



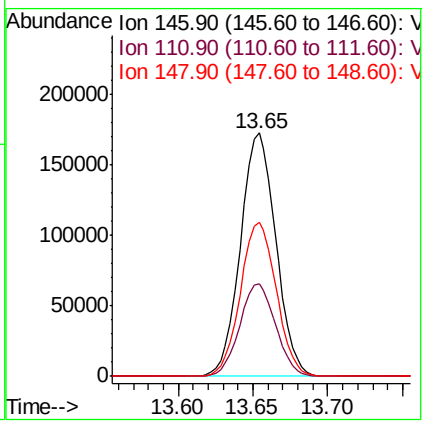


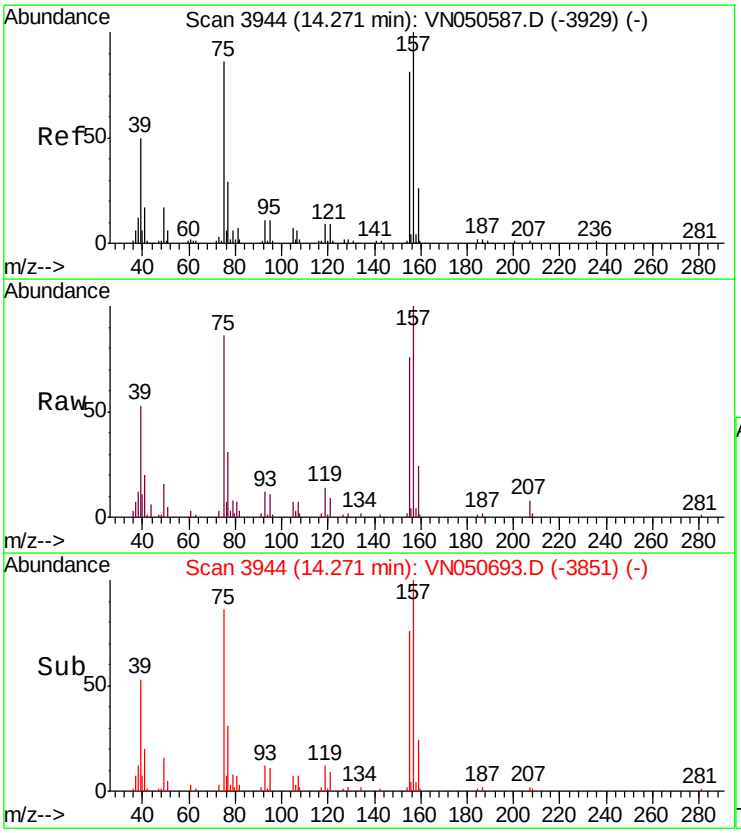
#91
1,2-Dichlorobenzene
Concen: 20.041 ug/l
RT: 13.65 min Scan# 3752
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion:146 Resp: 285284

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.8	59.4
148	64.0	32.3	96.8

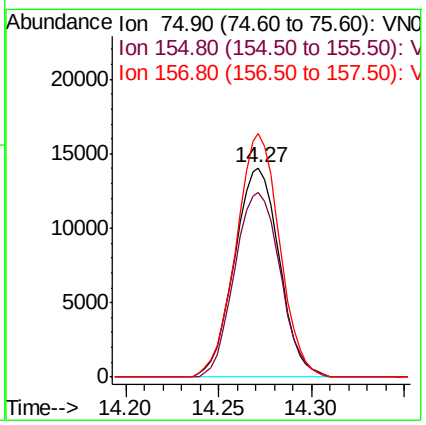


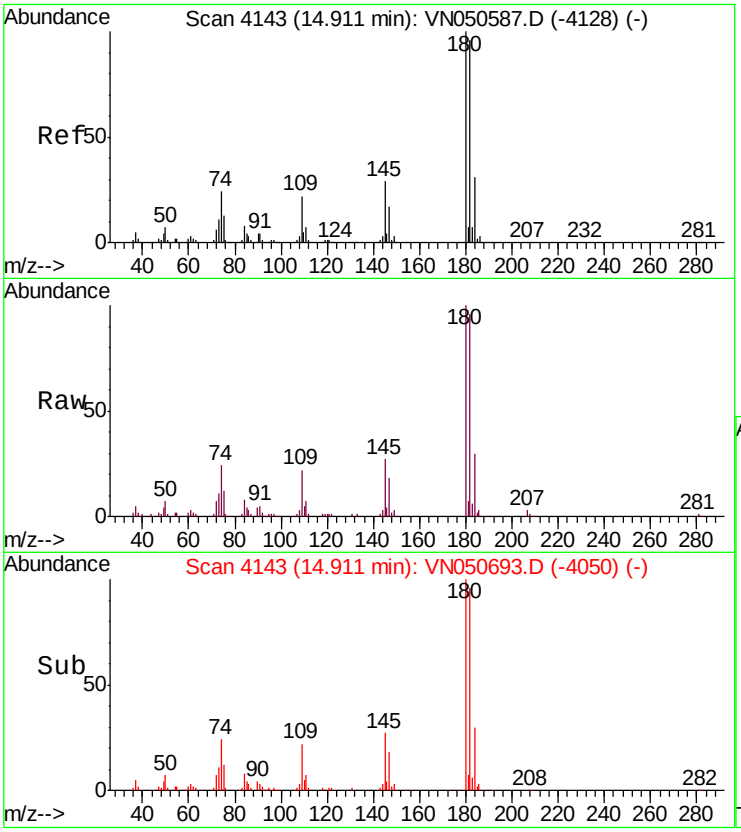


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.078 ug/l
RT: 14.27 min Scan# 3944
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion: 75 Resp: 23741

Ion	Ratio	Lower	Upper
75	100		
155	89.7	46.6	139.8
157	112.7	58.1	174.2



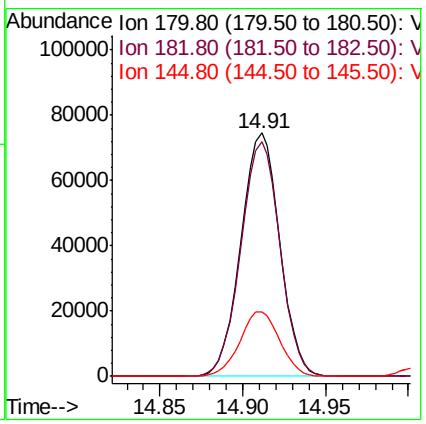


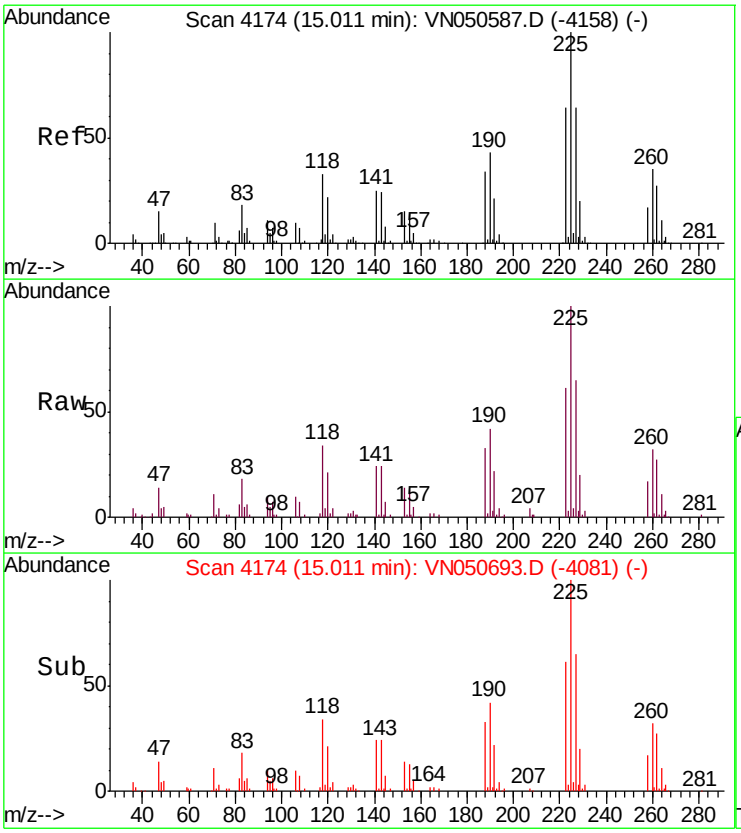
#93
1,2,4-Trichlorobenzene
Concen: 18.404 ug/l
RT: 14.91 min Scan# 4143
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion:180 Resp: 121402

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.9	143.7
145	27.3	14.4	43.4

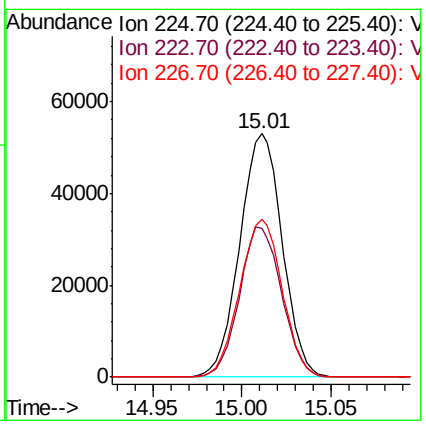


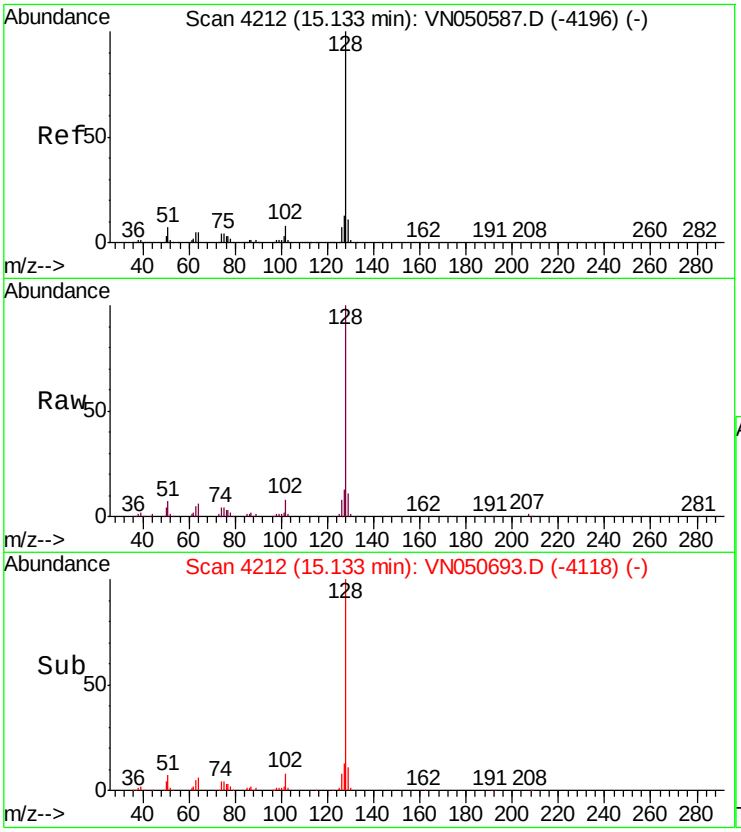


#94
Hexachlorobutadiene
Concen: 20.156 ug/l
RT: 15.01 min Scan# 4174
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion:225 Resp: 87964

Ion	Ratio	Lower	Upper
225	100		
223	61.3	32.1	96.3
227	64.9	32.0	96.2



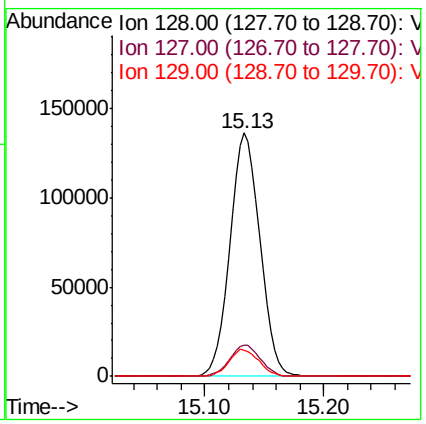


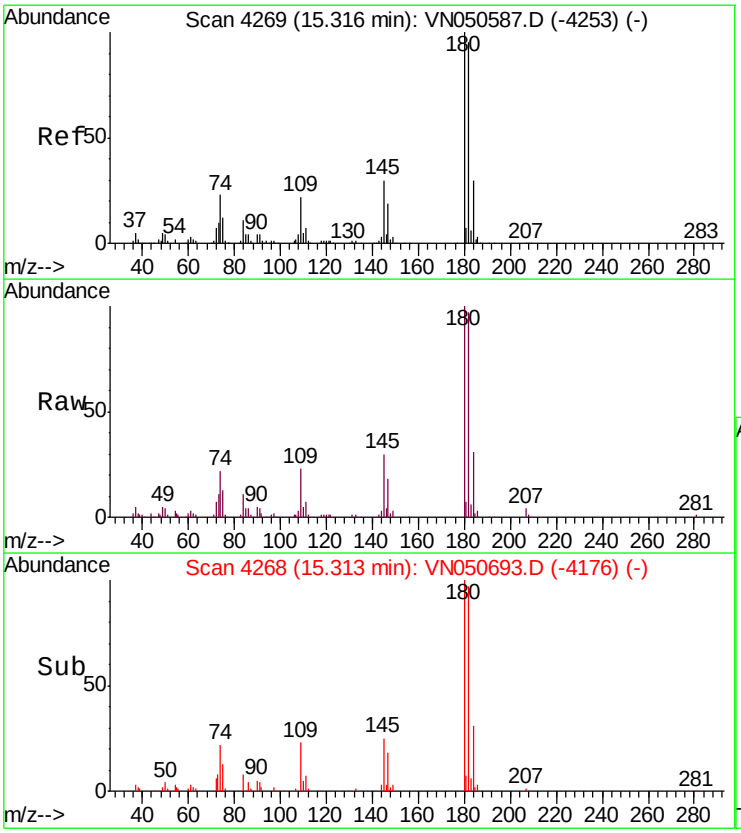
#95
Naphthalene
Concen: 17.974 ug/l
RT: 15.13 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0816WBSD01

Tgt Ion:128 Resp: 237688

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	11.0	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 19.264 ug/l
RT: 15.31 min Scan# 4268
Delta R.T. -0.00 min
Lab File: VN050693.D
Acq: 16 Aug 2018 11:05

Tgt Ion:180 Resp: 122991

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.3	141.8
145	29.5	14.6	44.0